

ELEVENTH ANNUAL REPORT OF OPERATIONS

UNDER THE AIRPORT AND AIRWAY DEVELOPMENT ACT OF **1970** AS
AMENDED IN **1971**, AND FURTHER AMENDED BY THE AIRPORT
DEVELOPMENT ACCELERATION ACT OF **1973**, THE AIRPORT
AND AIRWAY DEVELOPMENT ACT AMENDMENTS OF **1976**
AND THE AVIATION SAFETY AND NOISE ABATEMENT
ACT OF **1979**

(PUBLIC LAW **91-258**, **91st** CONGRESS, APPROVED MAY **21**, **1970**)
(PUBLIC LAW **92-174**, **92nd** CONGRESS, APPROVED NOVEMBER **27**, **1971**)
(PUBLIC LAW **93-44**, **93rd** CONGRESS, APPROVED JUNE **18**, **1973**)
(PUBLIC LAW **94-353**, **94th** CONGRESS, APPROVED JULY **12**, **1976**)
(PUBLIC LAW **96-193**, **96th** CONGRESS, APPROVED FEBRUARY **18**, **1980**)

FISCAL YEAR ENDED SEPTEMBER **30**, **1980**

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

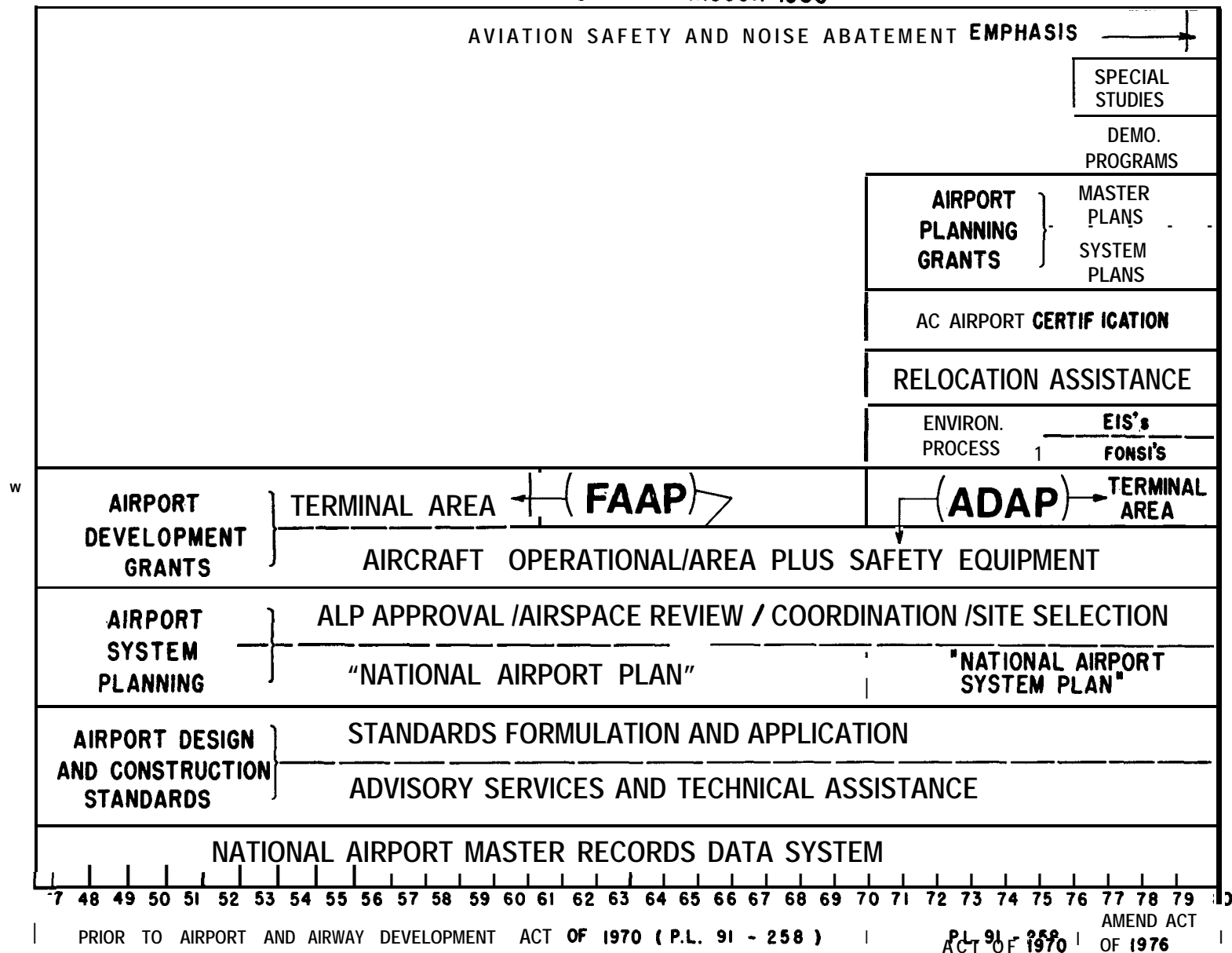
THE AIRPORTS PROGRAM

The Airports Program covers among other things, the identification, planning, and development of the Nation's system of public airports to serve the needs of civil aviation in the fifty states, Guam, Puerto Rico, American Samoa, the Trust Territory of the Pacific Islands, and the Virgin Islands.

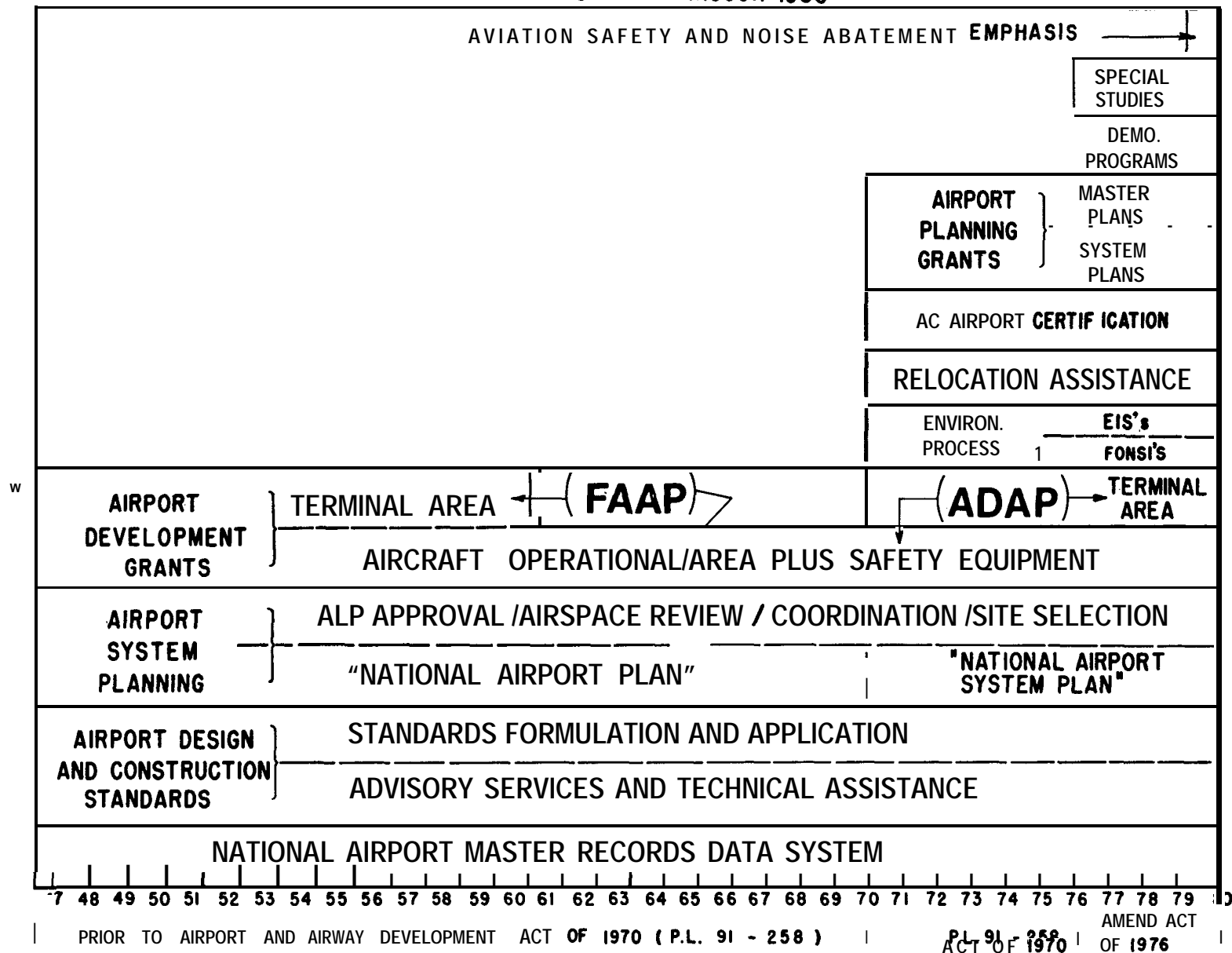
It is based primarily on provisions of the Airport and Airway Development Act of 1970 as amended. This law provides legislative recognition of an important national need for improvement in the national airport and airway system. Airport system improvements aimed at increased system capacity and the accommodation of higher performance aircraft has been the goal of the Airports Program. Federal involvement is designed to assist municipalities and other public agencies that own and operate the civil airports of this country in funding airport planning and development that will (1) help assure environmental acceptability and (2) provide for increased safety in airport operations.

Principal activities in this program include: preparation of a National Airport System Plan and other airports planning activities; administration of a program of grants-in-aid for airport planning and airport development; preparation of airport engineering, operations and safety standards; inspection of airports for safety of operations; participation in transfers of Federal land and property for civil airport use; collection of field data for the airport data program; verification that public agencies receiving Federal assistance continue to operate their airports for the benefit of the public in accordance with their agreements; administration of a general aviation grant state demonstration program; and promotion of airport noise compatibility planning and actions to implement the resultant plans.

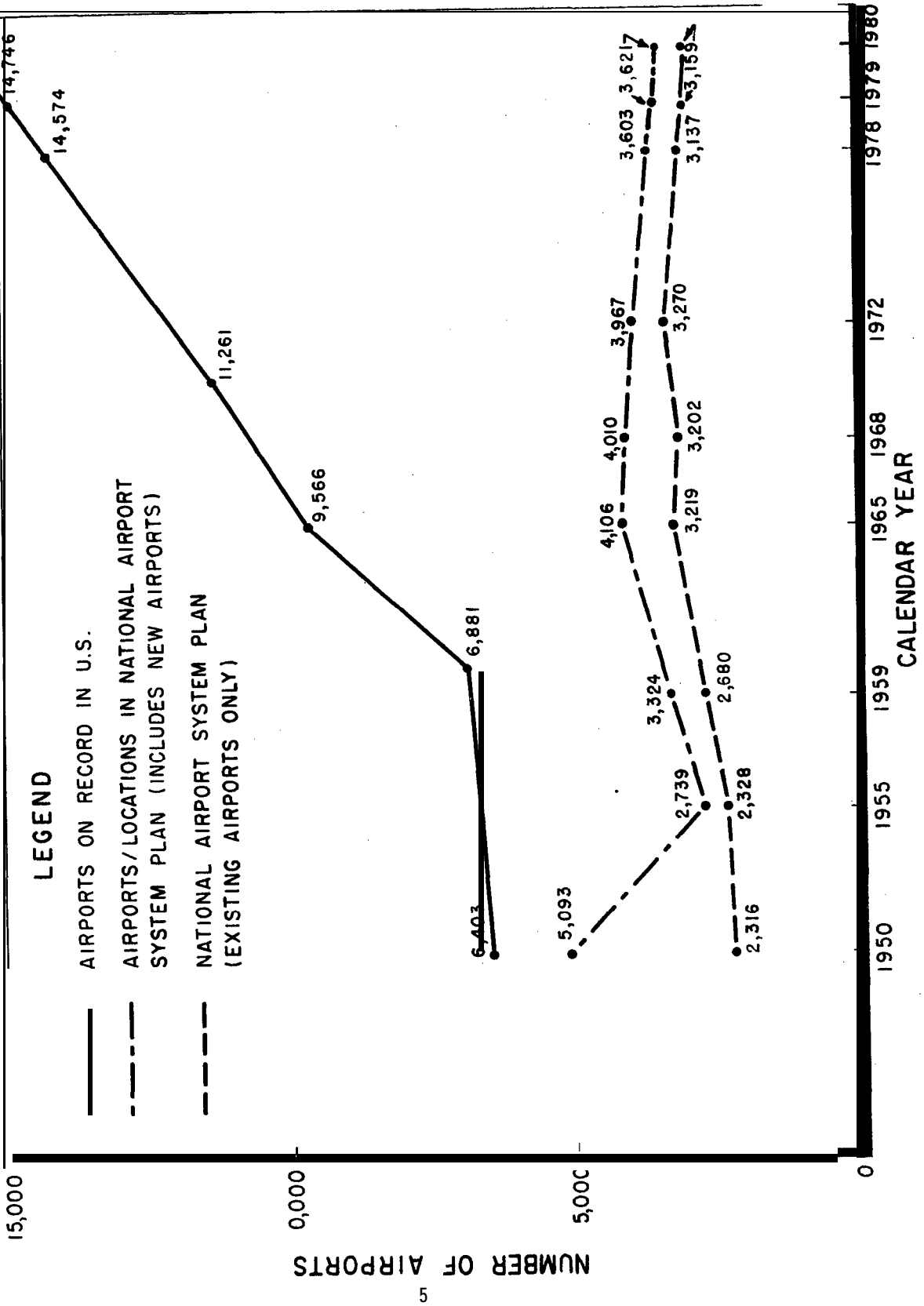
**-AIRPORTS. PROGRAMS -
HISTORY OF PROGRAM FUNCTIONS
FISCAL YEARS 1947 THROUGH 1980**



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NATIONAL AIRPORT SYSTEM GROWTH



ENVIRONMENTAL CONSIDERATIONS

The Federal Aviation Administration (**FAA**) considers and weighs environmental values in evaluating proposed Federal actions relating to airports. Federal actions of potential environmental concern include: **(1)** adoption of the National Airport System Plan, **(2)** approval of an airport location, **(3)** approval of a new or revised airport layout plan, **(4)** approval of funding for airport development, **(5)** requests for conveyance of government land for airport purposes, and **(6)** approval of the release of airport land.

FAA Airports Program procedures identify types of actions which require an environmental assessment and consultation process. This process provides the FAA, other agencies, and members of the public with an understanding of the potential environmental impacts of a proposed action. Section **102(2)(C)** of the National Environmental Policy Act of **1969 (NEPA)** requires an environmental impact statement when an action would produce a significant impact on the environment; otherwise, a finding of no significant impact is prepared. Special consideration and findings have been required under section **16(c)(4)** of the Airport and Airway Development Act of **1970**, as amended (Airport Act), for projects involving airport location, runway location, or major runway extensions. Other laws have particular requirements relative to specialized **concerns** such as air quality, water quality, public recreational lands, historic and archeological sites, endangered species, coastal zones, wetlands, and floodplains.

Initial review of proposed Federal airport actions identifies the extent of environmental study and coordination required. If an action is not in a category requiring environmental assessment and does not have the potential, either individually or through cumulative effects, of significantly affecting the environment, it is categorically excluded from environmental processing. As experience has been gained in the environmental field, FAA procedures have categorically excluded more and more projects from environmental processing.

In Fiscal Year **1980**, 5 Federal airport actions were environmentally approved through environmental impact statements prepared pursuant to **NEPA**, and 54 actions were approved through findings of no significant impact under section **16(c)(4)** of the Airport Act. The majority of actions had no measurable impact and were categorically excluded from further environmental review.

On November **29, 1978**, the Council on Environmental Quality published its final regulations establishing uniform Federal procedures for implementing the procedural provisions of **NEPA**. These regulations prompted the preparation of new implementing procedures by each Federal agency to fit its own programs. The Airports Program's implementing procedures are contained in Appendix 6 of FAA Order **1050.1C**, Policies and Procedures for Considering Environmental Impacts. Additional, more detailed guidance on how to assess environmental impacts and prepare environmental documents was published separately in Order **5050.4**, Airport Environmental Handbook, in March **1980**.

The Airports Program procedures and detailed guidance incorporate three major new directions. One is the revision of the environmental assessment document to

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ENERGY CONSERVATION REQUIREMENTS

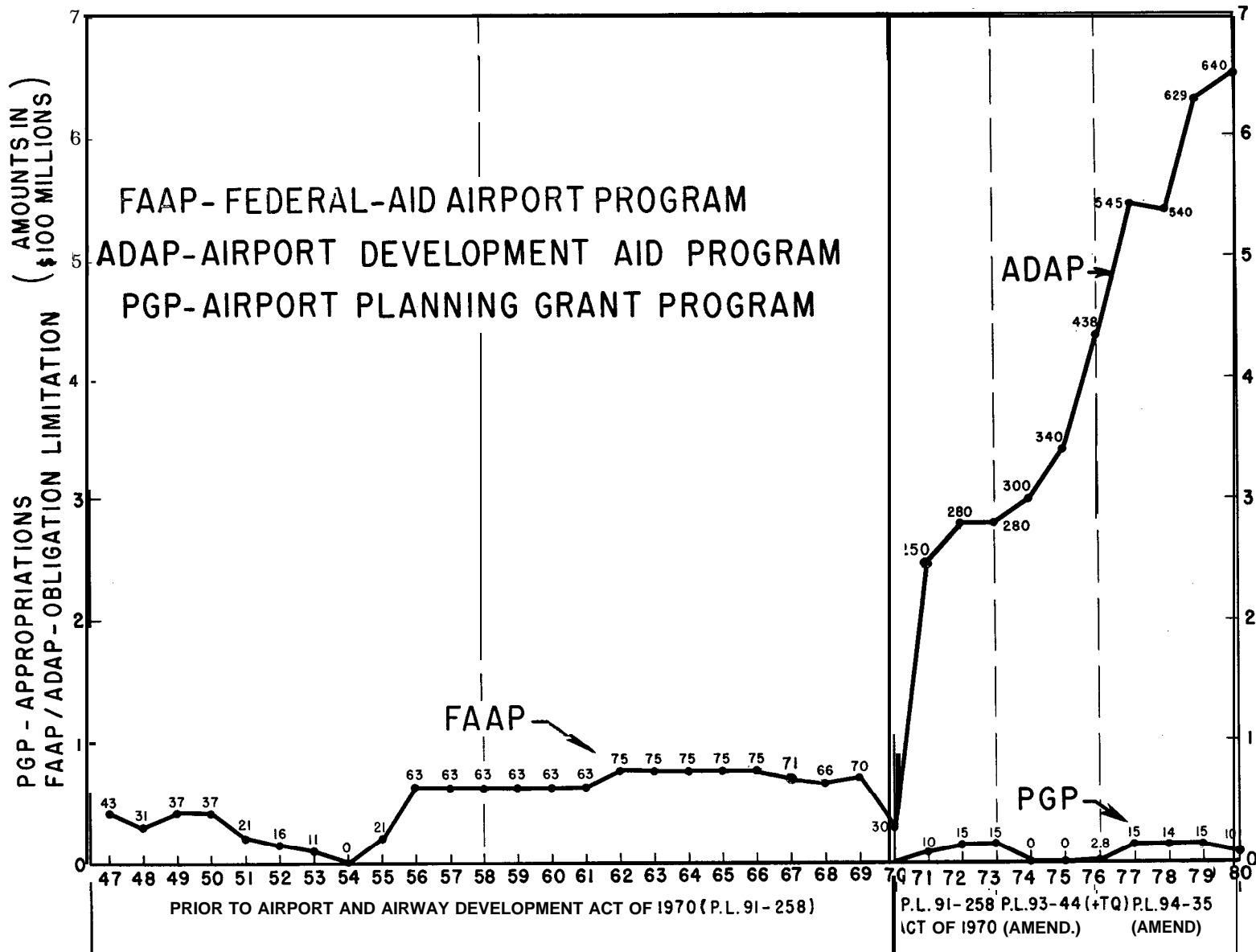
On August **29, 1980**, DOT issued a final rule implementing Executive Order **12185**, Conservation of Petroleum and Natural Gas in **14 CFR** Part **152**, Subpart **G**. That Executive Order, which implements section **403(b)** of the Powerplant and Industrial Fuel Use Act of **1979 (P.L. 95-620)**, requires Federal agencies which administer programs of financial assistance to take actions which maximize the efficient use of energy and conserve petroleum and natural gas in programs funded by those agencies.

The regulation requires that each sponsor perform an energy assessment (as defined by the rule) for each Federally-assisted building construction or major building modification which will exceed **\$200,000** in construction cost. The building design, construction, and operation shall incorporate, to the extent consistent with good engineering practice, the most cost-effective energy conservation features identified in the energy assessment. Furthermore, each sponsor shall require fuel and energy conservation practices in the operation and maintenance of the airport and shall encourage airport tenants to use these practices. The FAA is developing technical guidance which will be available in the spring of **1981** to help airport operators comply with this regulation.

AIRPORTS PROGRAMS

PLANNING & DEVELOPMENT GRANT-IN-AID PROGRAMS

FISCAL YEARS 1947 THROUGH 1980



PLANNING GRANT PROGRAM (PGP)

The Airport and Airway Development Act of **1970**, as amended, authorized the Federal Aviation Administration (FAA) (through delegation from the Secretary of Transportation) to make grants to planning and public agencies for preparation of airport system and master plans respectively. The program was designed to promote the effective location and development of publicly owned airports and to develop a national airport system plan.

System plans are developed by a state or **areawide** planning agency to formulate air transportation policy, determine airport facility requirements needed to meet forecast demands, and to **establish the** framework for detailed airport master planning. Airport master plans, which are developed by the airport owner, focus on the nature and extent of development required to meet the future aeronautical demand at a particular facility over a **20-year** period.

Since the inception of this program in fiscal year **1971**, **2,035** planning grants have been issued **totalling \$96.8** million. Of these, **1,829** were for master plans and the remaining **206** were for system planning projects. Included in the latter were the initiation of state system plans for the Commonwealth of Puerto Rico, the Trust Territory of the Pacific Islands, and all states except Alaska, Arkansas, Connecticut, Mississippi, and Nebraska.

When the program first began, the Federal Government provided up to **two-thirds** of the cost of planning grant projects. However, amendments to the Airport and Airway Development Act increased the Federal share of planning projects to **75** percent of the cost of airport system plans, **90** percent for master plans at general aviation airports and **75 to 90** percent for master plans at air carrier airports depending upon the number of passengers enplaned. The rate for master plans was higher in a few states with large areas of publicly owned land.

During fiscal year **1980**, **\$10,396,397** was obligated through the **PGP** for **165** projects. Discounting recoveries from closeouts of prior year grants, the net obligations for fiscal year **1980** **totalled \$9,999,997**. This amount exhausted all but a few dollars of available program funds. Twenty-five of the **165** projects (**\$2,125,424** in **PGP** funds) were for airport system planning. The remaining **140** projects were for airport master plans at **56** air carrier/commuter (**\$4,868,462**) and **84** general aviation/reliever (**\$3,402,511**) locations. A detailed breakdown by location of the grants is shown in Appendices A and B.

Emphasis in airport planning and development is placed upon maintaining the ability of the airport system to accommodate projected aviation demand. A critical issue affecting the existing system is the annoyance caused by noise from aircraft taking off and landing at airports. To assist airport owners in examining the effects of aircraft noise on a **community** and in developing mitigation measures, the Department of Transportation

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PGP FUNDING AND PERFORMANCE

(IN MILLIONS)

<u>FISCAL YR</u>	<u>APPROPRIATION</u>	<u>NET OBLIGATIONS *</u>	<u>GRANTS ISSUED</u>	<u>CARRYOVER</u>
1971	10.0	3.6	42	6.4
1972	15.0	9.0	180	12.4
1973	15.0	9.6	275	17.8
1974	.0	8.2	277	9.6
1975	.0	9.6	286	9.6
1976	2.8	2.3	71	.5
TQ	15.0	3.7	51	11.8
1977	.0	11.8	205	.0
1978	14.0	14.0	242	.0
1979	15.0	15.0	241	.0
1980	<u>10.0</u>	<u>10.0</u>	<u>165</u>	<u>.0</u>
TOTAL	96.8	96.8	2035	.0

* NET OBLIGATIONS EQUAL NEW GRANTS MINUS RECOVERIES FROM THE CLOSEOUT OF EXISTING GRANTS

AIRPORT DEVELOPMENT AID PROGRAM (ADAP)

Section **14** of the Airport and Airway Development Act of **1970**, as amended, authorized the Secretary of Transportation to make airport. development grants in order to bring about, in conformity with the National Airport System Plan (**NASP**), the establishment of a nationwide system of public airports adequate to meet the present and future needs of civil aeronautics. The Airport and Airway Development Act Amendments of **1976 (P.L. 94-353)**, enacted on July **12, 1976**, amended funding levels and added several new eligible items of development. Further amendments to funding levels and an increased emphasis on projects to reduce noise impacts of airports were effective upon enactment on February **18, 1980**, of the Aviation Safety and Noise Abatement Act of **1979 (P.L. 96-193)**.

The **1976** Amendments raised the annual program level from **\$310** million, established in **1973**, to a range of **\$500** million to **\$610** million over the five-year period through fiscal year **1980**. The Aviation Safety and Noise Abatement Act of **1979** further increased the final year of the program to **\$667** million. These amendments provided **\$435** to **\$569** million annually for airports serving all segments of aviation including a category of air carrier airports identified as commuter, and **\$65** to **\$95** million annually for general aviation airports, including airports that relieve congestion at high density locations. (Charts on following pages show the percentage distribution of the annual contract authority.) The **1976** and **1980** amendments also revised the percentage of Federal participation in eligible airport development upward from previous levels of **50** and **75** percent. **ADAP** participation at all except the busiest airports was **90** percent through September **30, 1978**, dropped to **80** percent for fiscal year **1979**, then increased to **90** percent again for **1980**. Air carrier airports, other than commuter airports, whose total annual passenger enplanements are one-quarter of one percent or more of the total annual passenger enplanements of all such airports received Federal participation at **75** percent. There were slight upward adjustments in states containing a high percentage of public land.

The **1976** Amendments permitted certifications to be accepted from sponsors indicating that they would comply with all program statutory and administrative requirements. They also allowed for multi-year grants for **ADAP** projects extending over several years, and authorized funds for grants to states to assist them in developing their own general aviation airport development standards, other than standards for safety of approaches. A maximum of **\$25,000** for a single state was established for development of standards.

PROPOSED LEGISLATION

The legislative authority to execute development grants expired as of September **30, 1980**. Several versions of legislation to continue an airport grant program in modified form were considered before adjournment of the **96th** Congress and new proposals are **now being** considered by the **97th** Congress.

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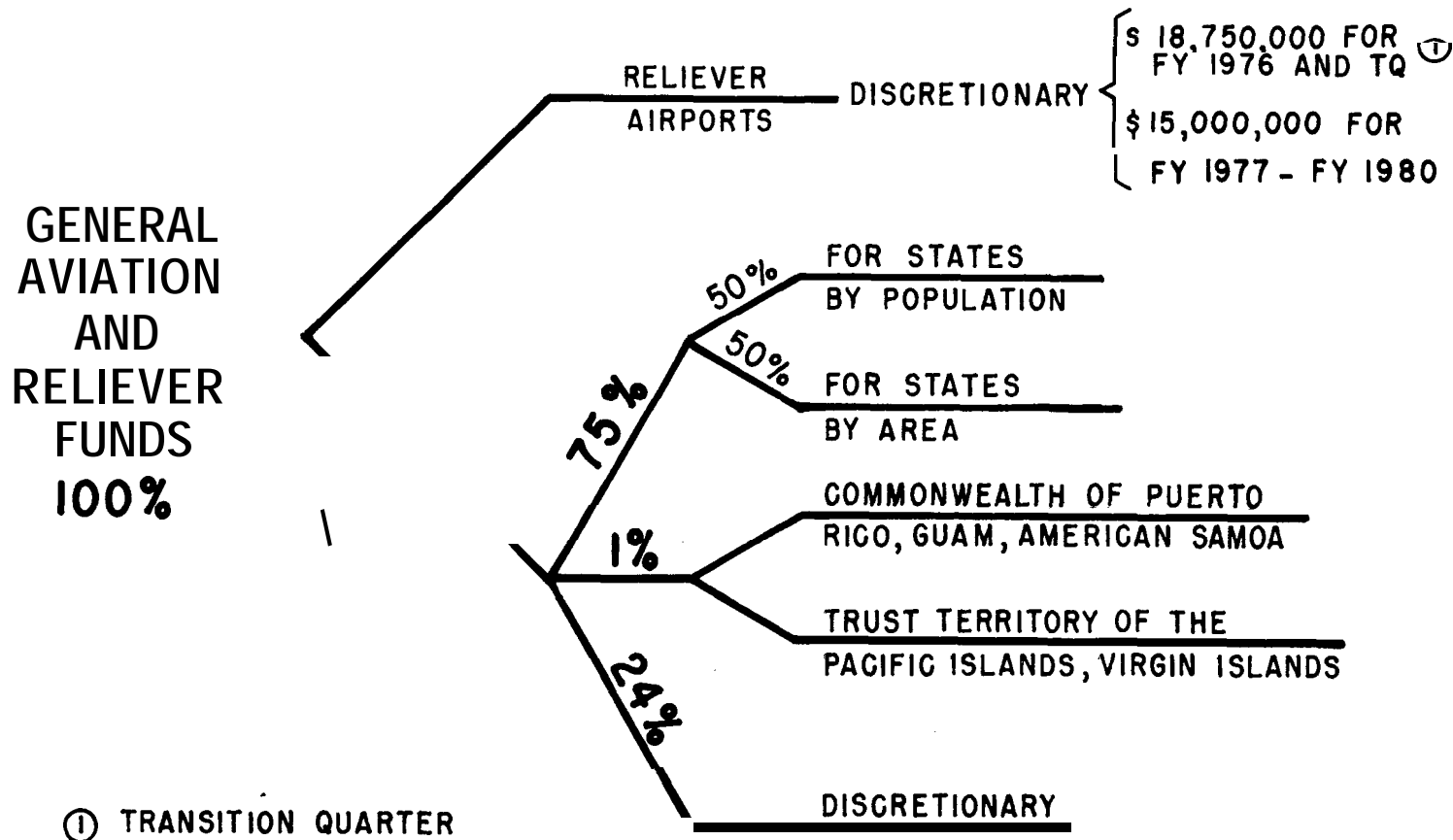
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DISTRIBUTION OF CONTRACT AUTHORITY
FOR GENERAL AVIATION / RELIEVER FUNDS (ADAP)
(SECTION 15, (a), (4))



PRIMARY GOALS

The primary goals of the **ADAP** are to:

Increase safety and security of aircraft operations at the Nation's commercial service airports with projects such as those which increase the ability to respond to aircraft accidents, minimize pavement slipperiness, and secure operational areas.

Maintain the functional integrity of airport landing areas at the Nation's public-use airports through the rehabilitation of pavements and lighting systems.

Improve the existing substandard airport facilities at the Nation's public-use airports by bringing airports up to recommended design standards. In meeting these standards, aviation facilities will be constructed and operated with regard given to minimizing current and projected noise impacts on nearby communities.

Upgrade existing public-use airports to serve larger and more demanding aircraft.

Increase the capacity of public-use airports to expeditiously handle aircraft operations thereby minimizing congestion and delays.

Provide air access to communities or remote areas through development of additional public-use airports.

STATUTORY CRITERIA

Statutory criteria relating to the **ADAP** included the following:

The project had to be reasonably consistent with plans (existing at the time of approval of the project) of planning agencies for the development of the area in which the airport is located.

Sufficient funds had to be available for that portion of the project costs which were not paid by the United States.

The project had to be completed without undue delay.

The public agency or agencies which submitted the project application had to have legal authority to engage in the airport development as proposed.

All project sponsorship requirements prescribed by or under the authority of the Secretary had to be met.

The project had to include provision for the installation of landing aids specified in the Act and determined by the Secretary to be required for the safe and efficient use of the airport by aircraft, taking into account the category of ~~the~~ airport and the type and volume of traffic using the airport.

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PROGRAM CRITERIA FOR ADAP

In order to meet the intent of the legislation, criteria were developed to accommodate the goals set forth in the Act. Recognition was given to the needs of all segments of aviation and to the prime goals of improving safety and increasing capacity.

Priorities were determined by considering various factors, such as work essentiality, and timing of need. This process was not purely a mathematical computation, but rather the exercise of judgment in the application of guidelines.

Programs of approved projects were developed on a continuing basis and allocations were announced periodically. All requests within a given state, when projects met basic eligibility requirements, were ranked by priority and programmed to the extent of available funds. Programs were monitored on a national basis to assure that the priority levels of projects were uniformly applied throughout the Nation.

IMPLEMENTATION

Policy and procedures for administering the **ADAP** were developed and published in Part **152**, Federal Aviation Regulations, which was revised in May **1980** to simplify and clarify grant requirements. This regulation provides guidance on: **(1)** procedures for submission of requests for aid; **(2)** consideration of environmental effects; **(3)** eligibility of airport development items or facilities, **(4)** landing aid requirements; **(5)** requirements for public hearings to consider the social, economic, and environmental aspects of proposed airport development; **(6)** applicability and effect of the Uniform Relocation and Real Property Acquisition Policies Act; **(7)** procedures to assure nondiscrimination in the exercise of the grant program; and, **(8)** procedures for project approval.

Airport Development Aid Program Apportionments for Fiscal Year 1980

Appendix C to this report provides the apportionment of the **\$667** million authorization for fiscal year **1980** under the **ADAP** for airport development projects. Each air carrier airport sponsor and the Governor of each state or the chief executive officer of the equivalent jurisdiction was notified of the sums apportioned in accordance with sections **15(a)(3)(A)** and **15(a)(4)(A)** of the Airport and Airway Development Act of **1970**, as amended.

Fiscal Year 1980 Development Activity

Although **\$667** million was authorized, the fiscal year **1980** DOT Appropriations Act (**P.L. 96-131**) set the availability of funds at **\$640** million. An additional **\$28** million was made available through recoveries from prior year's grants making a total of **\$668** million available of which **\$667** million were placed under grant (obligated). This represents an all time high for obligations for the development program.

A breakdown of the **\$667** million in obligations includes **\$544** million for **817** new grant agreements, **\$5.9** million for up to **10** percent increases in existing **ADAP** grant agreements, and **\$117.1** million for the fiscal year **1980** portion of multi-year grants. The new grant agreements consisted of **\$443** million for **519** projects at air carrier and commuter airports, and **\$101** million for **298** projects at general aviation and reliever airports.

The largest percentage of obligated funds was used to establish or improve system safety and capacity through development or acquisition of items such as new runways, runway extensions, taxiways, apron areas, approach aids, airfield lighting, crash/fire/rescue vehicles, and snow removal equipment, and to upgrade air safety in metropolitan areas by improving satellite airport facilities for general aviation activity. During the year there were **69** projects **totalling \$32.5** million to improve satellite airports at **65** airports in **43** metropolitan areas. This brought the total, over two years, for the newly instituted satellite program to **\$99.8** million for **178** projects to improve **118** airports in **57** metropolitan areas.

The **817** airport development projects for which grant agreements were executed during fiscal year **1980** are **summarized** in Appendix D by state and listed in Appendix E with descriptive work items.

STATE STANDARDS PROGRAM

The Airport and Airway Development Act of **1970** as amended authorized the Secretary of Transportation to make grants to any state, upon application, for developing standards for airport improvements at general aviation airports within a state.

The purpose of this program is to provide the states greater flexibility in general aviation airport development by providing for construction standards that are more closely related to local conditions.

During fiscal year **1980** four states received grants in dollar amounts as indicated below:

<u>State</u>	<u>Amount</u>
Maine	\$24,696
New Jersey	25,000
North Carolina	24,825
Washington	25,000

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Regional Civil Rights staffs gave preliminary review approval to **176 MBE** programs. They also issued **55** notices of noncompliance to sponsors for failure to submit a program or for deficiencies contained in the submissions. In no case was there initiation of enforcement proceedings for failure to comply.

(4) Section 504 of the Rehabilitation Act of 1973.

Section **504** prohibits discrimination on the basis of handicap in any program receiving Federal financial assistance. Implementing regulations of the **OST, 49 CFR Part 27**, require recipients to make certain existing and future facilities and programs accessible to handicapped persons. In addition, the rule prohibits employment discrimination by recipients against handicapped persons and requires recipients to make reasonable accommodations to the handicaps of otherwise qualified employees unless the accommodation would impose an undue hardship upon the operation of the program.

(5) Age Discrimination Act of 1975.

This Act prohibits discrimination on the basis of age in programs and activities receiving Federal financial assistance. It applies to persons of all ages and permits some age distinctions meeting certain specific criteria in federally assisted programs. It does not apply to the employment practices of any employer. A Notice of Proposed Rulemaking was published by the Office of the Secretary, but a final rule has not yet been issued.

There is a **complaint** mechanism by which persons who believe they have been denied one of the above guarantees may seek redress. Such complaints are investigated by the **OST**. In Fiscal Year **1980** the **OST** received two complaints against airport sponsors alleging discrimination in violation of Title VI: four complaints were filed under Section **504**, and eight **complaints** were filed under the Minority Business Enterprise Regulation. In no case did the **OST** make a finding of discrimination against an airport sponsor.

(6) Executive Order 11246, as amended by Executive Orders 11375 and 12086.

When assistance under the **ADAP** is for construction, the prime contractor and its subcontractors having contracts in excess of **\$10,000** (or which aggregate to more than **\$10,000** in a **12-month** period) are subject to Executive Order **11246**, as amended, and regulations of the Office of Federal Contract Compliance Programs (**OFCCP**) of the Department of Labor. The grantee is similarly covered when it participates in the construction work. Executive Order **11246** prohibits discrimination on the basis of race, color, sex, religion or national origin against persons employed or seeking employment with federally assisted construction contractors and their subcontractors. Compliance with Executive Order **11246** and Department of Labor regulations is monitored by the **OFCCP**.

Regional Civil Rights staffs gave preliminary review approval to **176 MBE** programs. They also issued **55** notices of noncompliance to sponsors for failure to submit a program or for deficiencies contained in the submissions. In no case was there initiation of enforcement proceedings for failure to comply.

(4) Section 504 of the Rehabilitation Act of 1973.

Section **504** prohibits discrimination on the basis of handicap in any program receiving Federal financial assistance. Implementing regulations of the **OST, 49 CFR Part 27**, require recipients to make certain existing and future facilities and programs accessible to handicapped persons. In addition, the rule prohibits employment discrimination by recipients against handicapped persons and requires recipients to make reasonable accommodations to the handicaps of otherwise qualified employees unless the accommodation would impose an undue hardship upon the operation of the program.

(5) Age Discrimination Act of 1975.

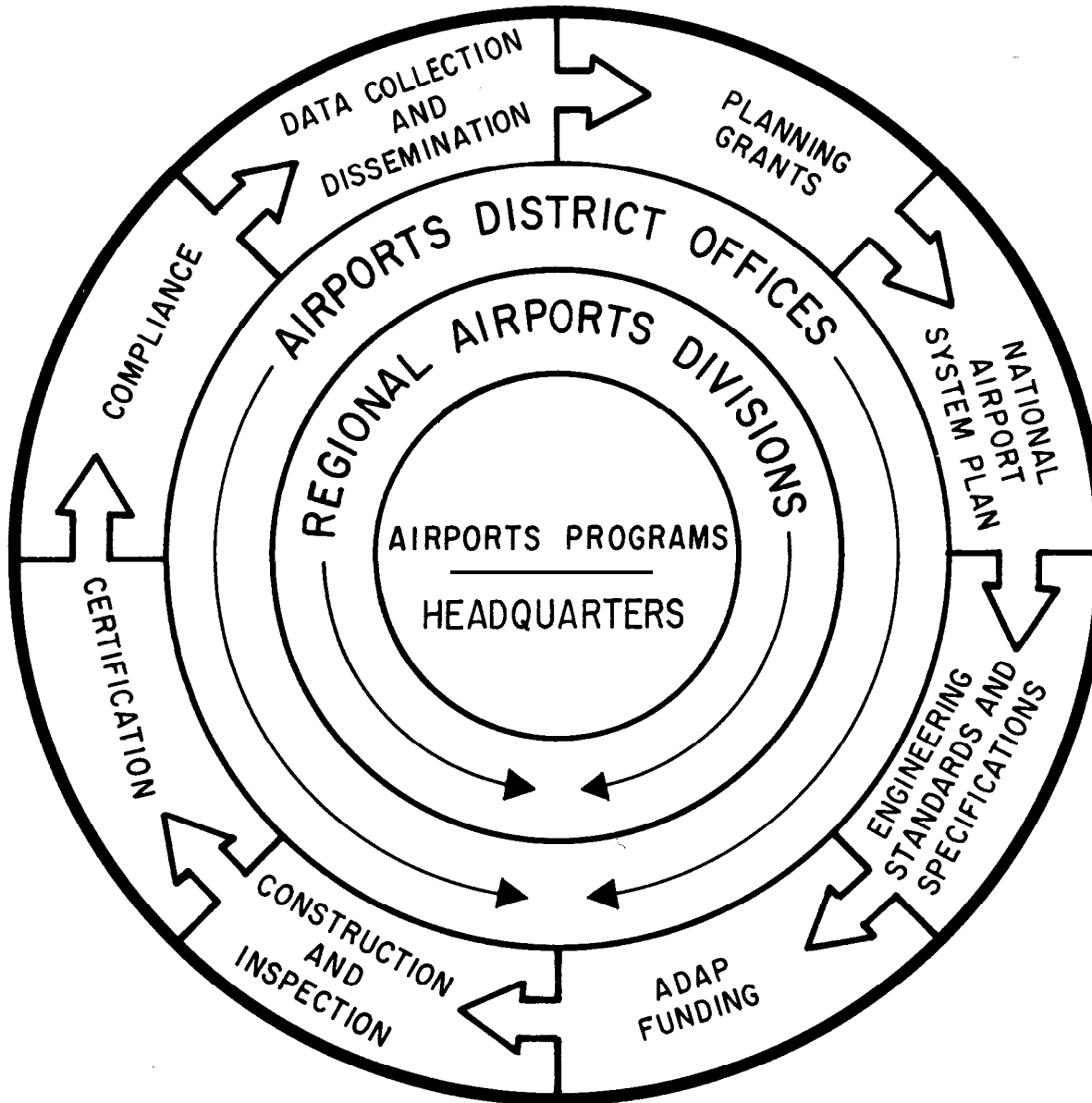
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AIRPORTS PROGRAM CYCLE



ADAP FUNDING AND PERFORMANCE

(IN MILLIONS)

<u>FISCAL YR</u>	<u>AIRPORT & AIRWAY DEV. ACT</u>	<u>OBLIGATION LIMITATION</u>	<u>NET OBLIGATIONS</u>	<u>NO. OF PROJECTS</u>
1971	\$280.0	\$250.0	\$170.0	231
1972	280.0	280.0	280.0	464
1973	280.0	280.0	206.6	450
1974	310.0	300.0	299.7	646
1975	310.0	339.9 ^{1/}	339.9	643
1976+TQ	500.0	437.5	416.3	525
1977	510.0	545.0 ^{2/}	506.3	757
1978	540.0	540.0	539.8	761
1979	575.0	629.1 ^{3/}	624.2	858
1980	<u>667.0</u>	<u>640.0</u>	<u>639.0</u>	<u>817</u>
TOTALS	\$4,252.0	\$4,241.5	\$4,021.8	6152

^{1/} INCLUDES \$25 MILLION REAPPROPRIATION OF FEDERAL AID AIRPORT PROGRAM (FAAP) FUNDS
AND \$4.9 MILLION ORDERED BY COURTS FOR MIAMI

^{2/} \$35 MILLION PROVIDED UNDER ECONOMIC STIMULUS APPROPRIATIONS ACT 1977 (P.L. 95-29)

^{3/} ADDITIONAL \$54.1 MILLION PROVIDED UNDER DEPARTMENT OF TRANSPORTATION AND
RELATED AGENCIES APPROPRIATIONS ACT (P.L. 95- 335)

ADAP FUNDING AND PERFORMANCE

(IN MILLIONS)

<u>FISCAL YR</u>	<u>AIRPORT & AIRWAY DEV. ACT</u>	<u>OBLIGATION LIMITATION</u>	<u>NET OBLIGATIONS</u>	<u>NO. OF PROJECTS</u>
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OBLIGATING AUTHORITY

5-YEAR PROGRAM AUTHORIZATION - **9/30/80**

MULTI -YEAR PROJECT FUNDING

SPONSORS' NOTIFICATION OF APPORTIONMENTS DUE BY APRIL **1st**

TERMINAL DEVELOPMENT LIMITED TO **60%** OF AC SPONSORS' APPORTIONMENT

STATE LIMITED TO **10% PGP** FUNDS, AND **\$ 25,000** FOR GA STANDARDS

FEDERAL SHARE (ADAP AND PGP PROJECTS)

26

75%: AIR CARRIERS ENPLANING . **25%** OR MORE TOTAL ANNUAL PASSENGERS
AIRPORT SYSTEM PLANS

STATE GA STANDARDS DEVELOPMENT

90%/80%*: AIR CARRIERS ENPLANING LESS THAN. **25%** TOTAL ANNUAL PASSENGERS
COMMUTER, RELIEVERS, AND OTHER GA AIRPORTS

50% AIR CARRIER TERMINAL AREA DEVELOPMENT

***90%** REDUCED TO **80%** FOR **FY '79** AND REVERTED TO **90%** AS A
RESULT OF THE AVIATION SAFETY AND NOISE ABATEMENT ACT OF
1979

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1979

PROJECT APPROVAL / STANDARDS

- AIRPORT IS IN REVISED NASP.
- PROJECT MEETS FAA OR APPROVED STATE GA DEVELOPMENT STANDARDS.
- AIRPORT USERS CONSULTED: AIR CARRIER – AIRLINES.
GENERAL AVIATION – FBOs.
- FEDERAL SHARE NOT INCLUDED IN AIRPORTS' RATES, FEES, ETC.
- NO DISCRIMINATION IN AIRPORTS' CHARGES AND REGULATIONS.
- AFFIRMATIVE CIVIL RIGHTS ACTION TAKEN.
- PRESENT ENVIRONMENTAL REQUIREMENTS HAVE BEEN MET.
- SPONSOR S CERTIFICATION AUTHORIZED- THAT IT WILL COMPLY WITH ALL STATUTORY AND ADMINISTRATIVE REQUIREMENTS IMPOSED UNDER THE ACT.

AIRPORT SAFETY / SECURITY EXEMPTIONS (FEDERAL AVIATION ACT OF 1958)

- SECTION 612 (C / F / R) – AIR CARRIER AIRPORTS ENPLANING .25% OF TOTAL, IF UNREASONABLY COSTLY, BURDENSOME OR IMPRACTICAL.
- SECTION 317 (SECURITY) --- PERMITS EXEMPTIONS AT ALASKAN AIRPORTS SERVED ONLY BY AIR CARRIERS USING AIRCRAFT LESS THAN 12,500 LBS. FROM SECURITY REQUIREMENTS IN SECTIONS 315/ 316 .

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STATE DEMONSTRATION PROGRAM (GENERAL AVIATION)

DELEGATION OF **ADAP** GRANT ADMINISTRATION FOR GA TO 4 STATES.

MUST MEET SECRETARY'S REQUIREMENTS.

NO FUNDING OF STATE ADMINISTRATIVE COSTS.

EVALUATION OF DEMONSTRATION SENT TO CONGRESS IN JUNE **1978**.

DEMONSTRATION PROJECT / SPECIAL STUDIES

30

\$ 3 MILLION- MULTI - MODAL TERMINAL DEMONSTRATION PROJECT,
SOUTH BEND, INDIANA.

POTENTIAL CLOSURE OF AIRPORTS STUDY SUBMITTED TO CONGRESS
JANUARY **1978**.

OTHER STUDIES SUBMITTED TO CONGRESS

LANDBANKING	DECEMBER 1977
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NEW MAJOR AIRPORTS	DECEMBER 1977
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SOUNDPROOFING	JULY 1977
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STATE DEMONSTRATION PROGRAM (GENERAL AVIATION)

DELEGATION OF **ADAP** GRANT ADMINISTRATION FOR GA TO 4 STATES.

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NO FUNDING OF STATE ADMINISTRATIVE COSTS.

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OTHER STUDIES SUBMITTED TO CONGRESS

LANDBANKING	DECEMBER 1977
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NEW MAJOR AIRPORTS	DECEMBER 1977
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SOUNDPROOFING	JULY 1977
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APPENDIX A

<u>State</u>	<u>No. of Projects</u>	<u>Federal Funds</u>
Michigan	5	297,821.
Minnesota	-0-	-0-
Mississippi		
Missouri	3	139,800
Montana	1	22,581
Nebraska	-0-	-0-
Nevada	1	100,000
New Hampshire	1	24,300
New Jersey	5	494,752
New Mexico	1	43,650
New York	8	829,950
North Carolina	2	42,456
North Dakota	2	78,424
Ohio	3	128,760
Oklahoma	3	205,347
Oregon	8	332,991
Pennsylvania	5	406,856
Puerto Rico	-0-	-0-
Rhode Island	-0-	-0-
South Carolina	1	17,319
South Dakota	-0-	-0-
Tennessee	2	127,857
Texas	19	955,623
Trust Territory of Pacific Islands	1	49,499
Utah	2	128,729

APPENDIX A

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APPENDIX B

Planning Grant Program
Grant Agreements - Fiscal Year 1980

<u>State</u> <u>Location</u> <u>Sponsor</u> <u>Name of Airport</u> <u>or Planning Area</u>	<u>Type</u> <u>of</u> <u>Airport</u>	<u>Federal</u> <u>Funds</u>	<u>Type</u> <u>Study</u>
<u>ALABAMA</u>			
Alabaster Shelby County Shelby County Airport	General Aviation	\$ 11,079	Airport Master Plan.
Anniston City of Anniston Anniston-Calhoun County Airport	Air Carrier	37,646	Airport Master Plan (ANCLUC) .
Auburn Auburn University Auburn Opelika-Robert G. Pitts Airport	Air Carrier	33,790	Airport Master Plan (Update).
Pell City St. Clair County St. Clair County Airport	Air Carrier	25,200	Airport Master Plan.
Prattville Autauga County Autauga County Airport	General Aviation	25,325	Airport Master Plan.
Tuscaloosa City of Tuscaloosa Tuscaloosa Municipal	Air Carrier	50,430	Airport Master Plan (ANCLUC) .
<u>ALASKA</u>			
King Salmon State of Alaska King Salmon Airport	General Aviation	52,735	Airport Master Plan.
Nome State of Alaska Nome Airport	Air Carrier	144,018	Airport Master Plan.
Valdez State of Alaska Valdez Airport	Air Carrier	102,018	Airport Master Plan.

APPENDIX B

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<u>ARIZONA</u>			
Casa Grande City of Casa Grande Casa Grande Municipal	General Aviation	17,915	Airport Master Plan.
Gila Bend Town of Gila Bend Gila Bend Municipal	General Aviation	10,927	Airport Master Plan.
Glendale City of Glendale New	General Aviation	92,881	Airport Master Plan.
Sedona Yavapai County Sedona Airport	General Aviation	10,927	Airport Master Plan.
Tucson City of Tucson Tucson International	Air Carrier	269,575	Airport Master Plan (ANCLUC) .
Window Rock Navajo Tribe Window Rock Airport	General Aviation	35,110	Airport Master Plan.
State of Arizona Arizona Department of Transportation		62,133	State Airport System Plan (Continuous).
<u>ARKANSAS</u>			
Heber Springs City of Heber Springs Heber Springs Municipal	General Aviation	27,000	Airport Master Plan.
Jonesboro City of Jonesboro Jonesboro Municipal	General Aviation	64,800	Airport Master Plan.
Pine Bluff City of Pine Bluff Grider Field	Air Carrier	53,640	Airport Master Plan.

APPENDIX B

<u>State</u> <u>Location</u> <u>Sponsor</u> <u>Name of Airport</u> <u>or Planning Area</u>	<u>Type</u> <u>of</u> <u>Airport</u>	<u>Federal</u> <u>Funds</u>	<u>Type</u> <u>Study</u>
<u>ARIZONA</u>			
Casa Grande City of Casa Grande Casa Grande Municipal	General Aviation	17,915	Airport Master Plan.
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Oakland Port of Oakland Oakland International, North Airport	Air Carrier	80,570	Airport Master Plan.
Redlands City of Redlands Redlands Municipal	Air Carrier	28,200	Airport Master Plan.
Riverside City of Riverside Riverside Municipal	Air Carrier	68,845	Airport Master Plan.
Sacramento Sacramento County New (Reliever)	General Aviation	25,000	Airport Master Plan.
San Luis Obispo San Luis Obispo County San Luis Obispo Airport	Air Carrier	40,134	Airport Master Plan.
San Martin Santa Clara County South County Airport	General Aviation	40,214	Airport Master Plan.
Santa Ana Orange County John Wayne Airport (Orange County)	Air Carrier	74,825	Airport Master Plan (ANCLUC) .
Santa Rosa Sonoma County Santa Rosa Air Center	General Aviation	33,973	Airport Master Plan.
Vacaville Solano County and City of Vacaville Nut Tree Airport	General Aviation	45,000	Airport Master Plan.
San Diego Metropolitan Area Comprehensive Planning Organization		124,875	Metropolitan Airport System Plan.

APPENDIX B

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Jupiter Board of County Commissioners of Palm Beach County Jupiter Airport	General Aviation	42,880	Airport Master Plan.
Melbourne City of Melbourne Melbourne Regional	Air Carrier	54,324	Airport Master Plan.
Ormond Beach City of Ormond Beach Ormond Beach Municipal	General Aviation	18,900	Airport Master Plan.
Sarasota Sarasota-Manatee Airport Authority New	Air Carrier	166,936	Airport Master Plan.
St. Augustine St. Augustine Airport Authority St. Augustine Airport	General Aviation	11,700	Airport Master Plan.
Tampa Hillsborough County Aviation Authority New	General Aviation	111,763	Airport Master Plan.
<u>GEORGIA</u>			
Augusta Columbia County and City of Augusta Daniel Field	General Aviation	27,410	Airport Master Plan.
Columbus City of Columbus and Columbus Airport Commission Columbus Metropolitan Airport	Air Carrier	82,431	Airport Master Plan.

APPENDIX B

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Waterloo City of Waterloo Airport Commission Waterloo Municipal	Air Carrier	26,059	Airport Master Plan.
State of Iowa Iowa Department of Transportation		59,240	State Airport System Plan (Continuous).
<u>KANSAS</u>			
Derby City of Derby Southeast Sedgwick County Airport (New)	General Aviation	41,365	Airport Master Plan.
Hutchinson City of Hutchinson Hutchinson Municipal	Air Carrier	35,345	Airport Master Plan.
Wichita Wichita Airport Authority Wichita Mid-Continent Airport	Air Carrier	108,000	Airport Master Plan (ANCLUC) .
Wichita, Kansas, Tri County Metropolitan Airport System Plan Wichita-Sedgwick County Metropolitan Area Planning Commission		18,525	Metropolitan Airport System Plan (Continuous).
<u>LOUISIANA</u>			
New Orleans New Orleans Aviation Board New Orleans International	Air Carrier	150,000	Airport Master Plan (ANCLUC) .
Port Sulphur Louisiana Divison of Aviation & Plaquemines Parish Airport Authority New	General Aviation	43,290	Airport Master Plan.

APPENDIX B

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<u>MAINE</u>			
Bar Harbor Hancock County Commissioners Bar Harbor Airport	Air Carrier	9,855	Airport Master Plan.
<u>MARYLAND</u>			
Frederick City of Frederick Frederick Municipal	General Aviation	21,731	Airport Master Plan.
State of Maryland Maryland Department of Transportation		60,000	State Airport System Plan (Continuous).
<u>MASSACHUSETTS</u>			
Boston Massachusetts Port Authority Logan International	Air Carrier	93,980	Airport Master Plan.
Boston Massachusetts Port Authority Logan International	Air Carrier	450,000	Airport Master Plan.
Hyannis Barnstable Airport Commission Barnstable Municipal	General Aviation	78,004	Airport Master Plan.
Mansfield Mansfield Airport Commission Mansfield Municipal	General Aviation	31,500	Airport Master Plan.
Westfield Westfield Airport Commission Barnes Municipal	General Aviation	74,574	Airport Master Plan (Update).

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<u>MAINE</u>			
Bar Harbor Hancock County Commissioners Bar Harbor Airport	Air Carrier	9,855	Airport Master Plan.
<u>MARYLAND</u>			
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State of Maryland Maryland Department of Transportation		60,000	State Airport System Plan (Continuous).
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<u>State Location Sponsor Name of Airport or Planning Area</u>	<u>Type of Airport</u>	<u>Federal Funds</u>	<u>Type Study</u>
<u>MONTANA</u>			
Three Forks City of Three Forks Three Forks Airport	General Aviation	22,581	Airport Master Plan.
<u>NEVADA</u>			
North Las Vegas City of North Las Vegas North Las Vegas Air Terminal	General Aviation	100,000	Airport Master Plan.
<u>NEW HAMPSHIRE</u>			
Rochester State of New Hampshire Skyhaven State Airport	General Aviation	24,300	Airport Master Plan.
<u>NEW JERSEY</u>			
Morristown Town of Morristown Morristown Municipal	General Aviation	57,677	Airport Master Plan.
Newark The Port Authority of New York and New Jersey Newark International Airport	Air Carrier	156,262	Airport Master Plan.
Teterboro The Port Authority of New York and New Jersey Teterboro Airport	General Aviation	112,063	Airport Master Plan.
State of New Jersey New Jersey Department of Transportation		78,750	State Airport System Plan.
State of New Jersey New Jersey Department of Transportation		90,000	State Airport System Plan (Continuous).

APPENDIX B

<u>State Location Sponsor Name of Airport or Planning Area</u>	<u>Type of Airport</u>	<u>Federal Funds</u>	<u>Type Study</u>
<u>MONTANA</u>			
Three Forks City of Three Forks Three Forks Airport	General Aviation	22,581	Airport Master Plan.
<u>NEVADA</u>			
North Las Vegas City of North Las Vegas North Las Vegas Air Terminal	General Aviation	100,000	Airport Master Plan.
<u>NEW HAMPSHIRE</u>			
Rochester State of New Hampshire Skyhaven State Airport	General Aviation	24,300	Airport Master Plan.
<u>NEW JERSEY</u>			
Morristown Town of Morristown Morristown Municipal	General Aviation	57,677	Airport Master Plan.
Newark The Port Authority of New York and New Jersey Newark International Airport	Air Carrier	156,262	Airport Master Plan.
Teterboro The Port Authority of New York and New Jersey Teterboro Airport	General Aviation	112,063	Airport Master Plan.
State of New Jersey New Jersey Department of Transportation		78,750	State Airport System Plan.
State of New Jersey New Jersey Department of Transportation		90,000	State Airport System Plan (Continuous).

APPENDIX B

<u>State</u> <u>Location</u> <u>Sponsor</u> <u>Name of Airport</u> <u>or Planning Area</u>	<u>Type</u> <u>of</u> <u>Airport</u>	<u>Federal</u> <u>Funds</u>	<u>Type</u> <u>Study</u>
State of New York New York Department of Transportation, Planning Division		105,965	State Airport System Plan (Continuous).
<u>NORTH CAROLINA</u>			
Jacksonville Onslow County Albert J. Ellis Airport	Air Carrier	17,130	Airport Master Plan.
Wilmington New Hanover County Board of Commissioners New Hanover County Airport	Air Carrier	25,326	Airport Master Plan.
<u>NORTH DAKOTA</u>			
Williston City of Williston Sloulin Field International	Air Carrier	22,000	Airport Master Plan.
State of North Dakota State of North Dakota		56,424	State Airport System Plan (Update).
<u>OHIO</u>			
Newark Licking County Newark-Heath Airport	General Aviation	32,760	Airport Master Plan.
Toledo Toledo-Lucas County Port Authority Toledo Express Airport	Air Carrier	60,000	Airport Master Plan.
Warren City of Warren Warren Airport	General Aviation	36,000	Airport Master Plan.

APPENDIX B

<u>State</u> <u>Location</u> <u>Sponsor</u> <u>Name of Airport</u> <u>or Planning Area</u>	<u>Type</u> <u>of</u> <u>Airport</u>	<u>Federal</u> <u>Funds</u>	<u>Type</u> <u>Study</u>
State of New York New York Department of Transportation, Planning Division		105,965	State Airport System Plan (Continuous).
<u>NORTH CAROLINA</u>			
Jacksonville Onslow County Albert J. Ellis Airport	Air Carrier	17,130	Airport Master Plan.
Wilmington New Hanover County Board of Commissioners New Hanover County Airport	Air Carrier	25,326	Airport Master Plan.
<u>NORTH DAKOTA</u>			
Williston City of Williston Sloulin Field International	Air Carrier	22,000	Airport Master Plan.
State of North Dakota State of North Dakota		56,424	State Airport System Plan (Update).
<u>OHIO</u>			
Newark Licking County Newark-Heath Airport	General Aviation	32,760	Airport Master Plan.
Toledo Toledo-Lucas County Port Authority Toledo Express Airport	Air Carrier	60,000	Airport Master Plan.
Warren City of Warren Warren Airport	General Aviation	36,000	Airport Master Plan.

APPENDIX B

<u>State</u> <u>Location</u> <u>Sponsor</u> <u>Name of Airport</u> <u>or Planning Area</u>	<u>Type</u> <u>of</u> <u>Airport</u>	<u>Federal</u> <u>Funds</u>	<u>Type</u> <u>Study</u>
McMinnville City of McMinnville McMinnville Municipal	General Aviation	22,138	Airport Master Plan.
Portland Port of Portland Clackamas Airport	General Aviation	167,080	Airport Master Plan.
Portland City of Portland New Portland Heliport	General Aviation	27,000	Airport Master Plan.
<u>PENNSYLVANIA</u>			
St. Marys Borough of St. Marys St. Marys Municipal	General Aviation	14,080	Airport Master Plan.
Towanda Bradford County Bradford County Airport	General Aviation	41,671	Airport Master Plan.
Southwestern Pennsylvania Regional Airport System Plan Southwestern Pennsylvania Regional Planning Commission		120,000	Regional Airport System Plan.
State of Pennsylvania Pennsylvania Department of Transportation		96,105	State Airport System Plan (Continuous).
Trenton-Philadelphia- Wilmington Regional Airport System Plan Delaware Valley Regional Planning Commission		135,000	Regional Airport System Plan.
<u>SOUTH CAROLINA</u>			
Ridgeland Jasper County Ridgeland Airport	General Aviation	17,319	Airport Master Plan.

APPENDIX B

<u>State</u> <u>Location</u> <u>Sponsor</u> <u>Name of Airport</u> <u>or Planning Area</u>	<u>Type</u> <u>of</u> <u>Airport</u>	<u>Federal</u> <u>Funds</u>	<u>Type</u> <u>Study</u>
McMinnville City of McMinnville McMinnville Municipal	General Aviation	22,138	Airport Master Plan.
Portland Port of Portland Clackamas Airport	General Aviation	167,080	Airport Master Plan.
Portland City of Portland New Portland Heliport	General Aviation	27,000	Airport Master Plan.
<u>PENNSYLVANIA</u>			
St. Marys Borough of St. Marys St. Marys Municipal	General Aviation	14,080	Airport Master Plan.
Towanda Bradford County Bradford County Airport	General Aviation	41,671	Airport Master Plan.
Southwestern Pennsylvania Regional Airport System Plan Southwestern Pennsylvania Regional Planning Commission		120,000	Regional Airport System Plan.
State of Pennsylvania Pennsylvania Department of Transportation		96,105	State Airport System Plan (Continuous).
Trenton-Philadelphia- Wilmington Regional Airport System Plan Delaware Valley Regional Planning Commission		135,000	Regional Airport System Plan.
<u>SOUTH CAROLINA</u>			
Ridgeland Jasper County Ridgeland Airport	General Aviation	17,319	Airport Master Plan.

APPENDIX B

<u>State Location Sponsor Name of Airport or Planning Area</u>	<u>Type of Airport</u>	<u>Federal Funds</u>	<u>Type Study</u>
Houston City of Houston Houston Intercontinental	Air Carrier	166,500	Airport Master Plan.
Houston City of Houston-Department of Aviation New West Side Airport	General Aviation	36,000	Airport Master Plan.
Killeen City of Killeen Killeen Municipal	Air Carrier	19,800	Airport Master Plan.
LaPorte City of LaPorte LaPorte Municipal	General Aviation	13,146	Airport Master Plan.
Longview Gregg County Gregg County Airport	Air Carrier	32,917	Airport Master Plan.
Mesquite City of Mesquite Phil L. Hudson Field	General Aviation	38,157	Airport Master Plan.
Muleshoe City of Muleshoe Edward Warren Field	General Aviation	36,603	Airport Master Plan.
San Angelo City of San Angelo Mathis Field	Air Carrier	69,799	Airport Master Plan.
San Marcos City of San Marcos San Marcos Municipal	General Aviation	26,258	Airport Master Plan.
Gulf Coast Planning Region Houston-Galveston Area Council		135,000	Regional Airport System Plan.

APPENDIX B

<u>State</u> <u>Location</u> <u>Sponsor</u> <u>Name of Airport</u> <u>or Planning Area</u>	<u>Type</u> <u>of</u> <u>Airport</u>	<u>Federal</u> <u>Funds</u>	<u>Type</u> <u>Study</u>
North Central Texas Planning Region North Central Texas Council of Governments		70,000	Metropolitan Airport System Plan (Continuous).
State of Texas Texas Aeronautics Commission		60,734	State Airport System Plan (Continuous).
<u>UTAH</u>			
Moab Grand County Canyonlands Field	General Aviation	57,292	Airport Master Plan.
State of Utah Utah Department of Transportation		71,437	State Airport System Plan (Update).
<u>VERMONT</u>			
Burlington City of Burlington Burlington International	Air Carrier	75,770	Airport Master Plan (Update).
<u>VIRGINIA</u>			
Front Royal Warren County and Town of Front Royal Front Royal-Warren County Airport	General Aviation	16,000	Airport Master Plan.
State of Virginia Virginia Department of Aviation		52,300	State Airport System Plan (Continuous).
<u>WASHINGTON</u>			
Blaine City of Blaine Blaine Municipal	General Aviation	29,588	Airport Master Plan.

APPENDIX B

<u>State Location Sponsor Name of Airport or Planning Area</u>	<u>Type of Airport</u>	<u>Federal Funds</u>	<u>Type Study</u>
North Central Texas Planning Region North Central Texas Council of Governments		70,000	Metropolitan Airport System Plan (Continuous).
State of Texas Texas Aeronautics Commission		60,734	State Airport System Plan (Continuous).
<u>UTAH</u>			
Moab Grand County Canyonlands Field	General Aviation	57,292	Airport Master Plan.
State of Utah Utah Department of Transportation		71,437	State Airport System Plan (Update).
<u>VERMONT</u>			
Burlington City of Burlington Burlington International	Air Carrier	75,770	Airport Master Plan (Update).
<u>VIRGINIA</u>			
Front Royal Warren County and Town of Front Royal Front Royal-Warren County Airport	General Aviation	16,000	Airport Master Plan.
State of Virginia Virginia Department of Aviation		52,300	State Airport System Plan (Continuous).
<u>WASHINGTON</u>			
Blaine City of Blaine Blaine Municipal	General Aviation	29,588	Airport Master Plan.

APPENDIX B

<u>State</u> <u>Location</u> <u>Sponsor</u> <u>Name of Airport</u> <u>or Planning Area</u>	<u>Type</u> <u>of</u> <u>Airport</u>	<u>Federal</u> <u>Funds</u>	<u>Type</u> <u>Study</u>
Thermopolis			
Hot Springs County	General		
Thermopolis Municipal	Aviation	33,214	Airport Master Plan.
<u>TRUST TERRITORY OF THE PACIFIC ISLANDS</u>			
Pago Pago			
Department of Port Administra- tion, American Samoa Govern- ment	Air		
Pago Pago International	Carrier	49,499	Airport Master Plan.

APPENDIX B

<u>State</u> <u>Location</u> <u>Sponsor</u> <u>Name of Airport</u> <u>or Planning Area</u>	<u>Type</u> <u>of</u> <u>Airport</u>	<u>Federal</u> <u>Funds</u>	<u>Type</u> <u>Study</u>
Thermopolis			
Hot Springs County	General		
Thermopolis Municipal	Aviation	33,214	Airport Master Plan.
<u>TRUST TERRITORY OF THE PACIFIC ISLANDS</u>			
Pago Pago			
Department of Port Administra- tion, American Samoa Govern- ment	Air		
Pago Pago International	Carrier	49,499	Airport Master Plan.

APPENDIX D

AIRPORT DEVELOPMENT AID PROGRAM
GRANT AGREEMENTS - FISCAL YEAR 1980
(Excludes Amendments to Grants)

	<u>AC/COMMUTER DEVELOPMENT</u>		<u>GA/RELIEVER DEVELOPMENT</u>		<u>TOTAL</u>	
<u>STATE</u>	<u>NO. OF PROJECTS</u>	<u>FEDERAL FUNDS</u>	<u>NO. OF PROJECTS</u>	<u>FEDERAL FUNDS</u>	<u>NO. OF PROJECTS</u>	<u>FEDERAL FUNDS</u>
Alabama	10	\$ 7,081,930	6	\$ 1,889,210	16	\$ 8,971,140
Alaska	14	15,718,034	6	4,241,727	20	19,959,761
American Samoa	1	247,457	0	-0-	1	247,457
Arizona	8	8,330,257	5	2,089,869	13	10,420,126
Arkansas	6	2,233,518	6	1,326,816	12	3,560,334
California	33	41,911,276	19	8,473,055	52	50,384,331
Colorado	11	4,652,948	6	3,864,120	17	8,517,068
Connecticut	6	3,553,273	3	219,598	9	3,772,871
Delaware	1	164,300	0	-0-	1	164,300
Florida	19	30,087,217	11	3,030,466	30	33,117,683
Georgia	13	9,858,085	7	1,955,301	20	11,813,386
Hawaii	6	7,571,378	1	146,724	7	7,718,102
Idaho	5	1,730,642	5	808,840	10	2,539,482
Illinois	15	25,844,834	10	2,899,215	25	28,744,049
Indiana	9	5,996,195	11	13,769,050	20	19,765,245
Iowa	10	6,135,923	4	765,451	14	6,901,374
Kansas	8	4,142,924	4	3,050,044	12	7,192,968
Kentucky	6	5,899,936	5	2,703,584	11	8,603,520
Louisiana	12	10,243,872	5	2,528,020	17	12,771,892
Maine	11	4,899,303	3	464,400	14	5,363,703
Maryland	7	7,977,017	4	1,184,077	11	9,161,094
Massachusetts	12	5,966,834	9	2,510,784	21	8,477,618
Michigan	20	14,845,790	5	2,255,788	25	17,101,578

APPENDIX D

AIRPORT DEVELOPMENT AID PROGRAM
GRANT AGREEMENTS - FISCAL YEAR 1980
(Excludes Amendments to Grants)

	<u>AC/COMMUTER DEVELOPMENT</u>		<u>GA/RELIEVER DEVELOPMENT</u>		<u>TOTAL</u>	
<u>STATE</u>	<u>NO. OF PROJECTS</u>	<u>FEDERAL FUNDS</u>	<u>NO. OF PROJECTS</u>	<u>FEDERAL FUNDS</u>	<u>NO. OF PROJECTS</u>	<u>FEDERAL FUNDS</u>
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Arkansas	6	2,233,518	6	1,326,816	12	3,560,334
California	33	41,911,276	19	8,473,055	52	50,384,331
Colorado	11	4,652,948	6	3,864,120	17	8,517,068
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Illinois	15	25,844,834	10	2,899,215	25	28,744,049
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Kansas	8	4,142,924	4	3,050,044	12	7,192,968
Kentucky	6	5,899,936	5	2,703,584	11	8,603,520
Louisiana	12	10,243,872	5	2,528,020	17	12,771,892
Maine	11	4,899,303	3	464,400	14	5,363,703
Maryland	7	7,977,017	4	1,184,077	11	9,161,094
Massachusetts	12	5,966,834	9	2,510,784	21	8,477,618
Michigan	20	14,845,790	5	2,255,788	25	17,101,578

APPENDIX D

	<u>AC/COMMUTER DEVELOPMENT</u>		<u>GA/RELIEVER DEVELOPMENT</u>		<u>TOTAL</u>	
<u>STATE</u>	<u>NO. OF PROJECTS</u>	<u>FEDERAL FUNDS</u>	<u>ND. OF PROJECTS</u>	<u>FEDERAL FUNDS</u>	<u>NO. OF PROJECTS</u>	<u>FEDERAL FUNDS</u>
Utah	4	2,735,925	6	741,044	10	3,476,969
Vermont	2	948,816	2	588,708	4	1,537,524
Virginia	16	8,134,417	8	1,426,237	24	9,560,654
Virgin Islands	1	972,472	0	-0-	1	972,472
Washington	11	11,337,328	3	929,500	14	12,266,828
West Virginia	9	2,716,244	3	485,014	12	3,201,258
Wisconsin	7	5,280,130	3	1,153,297	10	6,433,427
Wyoming	<u>6</u>	<u>2,547,552</u>	<u>2</u>	<u>688,746</u>	<u>8</u>	<u>3,236,298</u>
TOTALS	519	\$443,116,627	298	\$101,028,466	817	\$544,145,093

APPENDIX D

	<u>AC/COMMUTER DEVELOPMENT</u>		<u>GA/RELIEVER DEVELOPMENT</u>		<u>TOTAL</u>	
<u>STATE</u>	<u>NO. OF PROJECTS</u>	<u>FEDERAL FUNDS</u>	<u>ND. OF PROJECTS</u>	<u>FEDERAL FUNDS</u>	<u>NO. OF PROJECTS</u>	<u>FEDERAL FUNDS</u>
Utah	4	2,735,925	6	741,044	10	3,476,969
Vermont	2	948,816	2	588,708	4	1,537,524
Virginia	16	8,134,417	8	1,426,237	24	9,560,654
Virgin Islands	1	972,472	0	-0-	1	972,472
Washington	11	11,337,328	3	929,500	14	12,266,828
West Virginia	9	2,716,244	3	485,014	12	3,201,258
Wisconsin	7	5,280,130	3	1,153,297	10	6,433,427
Wyoming	<u>6</u>	<u>2,547,552</u>	<u>2</u>	<u>688,746</u>	<u>8</u>	<u>3,236,298</u>
TOTALS	519	\$443,116,627	298	\$101,028,466	817	\$544,145,093

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT -- FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
<u>ALABAMA (cont'd)</u>			
Mobile Bates Field	08	\$ 990,000	Land; approach clearing; strengthen and mark taxiways; extend taxiway lighting system.
Montgomery Dannelly Field	10	451,861	Construct, widen, strengthen and mark taxiways; strengthen apron; construct service roads; fencing; install taxiway lights; mark runway and taxiway .
Muscle Shoals Muscle Shoals	05	243,000	Land; expand apron; groove and mark runway.
Tuscaloosa Tuscaloosa Municipal	09	324,000	Strengthen and mark taxiways; groove and mark runway.
Wetumpka Wetumpka Municipal	01	104,805	Land; install runway lighting, taxiway lighting, beacon with tower, wind cone, and segmented circle; obstruction removal.
<u>ALASKA</u>			
Anchorage Merrill Field	06	,672,138	Land.
Aniak Aniak	02	213,652	Fencing.
Bethel Bethel	08	409,728	Construct equipment storage building.
Brevig Mission Brevig Mission	01	792,000	Land; reconstruct and extend runway; construct taxiway , apron, access road and snow removal equipment building; install wind cones, segmented circle and retroreflective markers; acquire snow removal equipment.
Dillingham Dillingham	03	,369,297	Land: construct bituminous surface treated runway, taxiways, air carrier apron, and general aviation apron; extend air carrier apron; fencing; obstruction removal; relocate power line to underground; marking; modify lighting system.
Fort Yukon Fort Yukon	01	,715,000	Land; extend runway apron; rehabilitate runway; construct access road; install lighting system; relocate approach lights.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT -FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
<u>ALASKA (cont'd)</u>			
Iliamna Iliamna	02	758,900	Construct apron and taxiway ; install taxiway lighting and fencing; relocation crash/fire/rescue building: ceilonometer , wind cone, and segmented circle.
Juneau Juneau International	11	614,360	Purchase snow removal and crash/fire/rescue equipment.
Karluk Karluk	01	,349,000	Land; construct runway safety area, taxiway , parking apron, and access road; install wind cone, segmented circle, runway end markers and retroreflective markers .
Kenia Kenia Municipal	06	737,330	Construct standby generator building; install standby generator; rehabilitate runway and taxiway lighting systems.
	07	234,370	Construct a warm storage building.
Kiana Bob Baker Memorial	02	,210,000	Reconstruct runway safety area; construct apron, taxiway , and access road; install runway lights, taxiway lights, rotating beacon, lighted and unlighted wind cones, segmented circle, and boundary markers.
Nikolai Nikolai	01	729,860	Land: reconstruct runway, extend runway; construct taxiway , apron, access road and snow removal equipment building; install fuel tank, wind cone, segmented circle, runway end markers, and purchase snow removal equipment.
Noorvik Bob Curtis Memorial	02	234,370	Install lighting system, lighted wind cone, and beacon.
Palmer Palmer Municipal	08	215,620	Purchase snow removal equipment.
Perryville Perryville	01	540,000	Land; reconstruct runway; construct apron, taxiway , access road, and snow removal equipment building; install wind cones, segmented circle, and retroreflective markers .

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT -FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
<u>ALASKA (cont'd)</u>			
Iliamna Iliamna	02	758,900	Construct apron and taxiway ; install taxiway lighting and fencing; relocation crash/fire/rescue building: ceiloneter , wind cone, and segmented circle.
Juneau Juneau International	11	614,360	Purchase snow removal and crash/fire/rescue equipment.
Karluk Karluk	01	,349,000	Land; construct runway safety area, taxiway , parking apron, and access road; install wind cone, segmented circle, runway end markers and retroreflective markers .
Kenia Kenia Municipal	06	737,330	Construct standby generator building; install standby generator; rehabilitate runway and taxiway lighting systems.
	07	234,370	Construct a warm storage building.
Kiana Bob Baker Memorial	02	,210,000	Reconstruct runway safety area; construct apron, taxiway , and access road; install runway lights, taxiway lights, rotating beacon, lighted and unlighted wind cones, segmented circle, and boundary markers.
Nikolai Nikolai	01	729,860	Land: reconstruct runway, extend runway; construct taxiway , apron, access road and snow removal equipment building; install fuel tank, wind cone, segmented circle, runway end markers, and purchase snow removal equipment.
Noorvik Bob Curtis Memorial	02	234,370	Install lighting system , lighted wind cone, and beacon.
Palmer Palmer Municipal	08	215,620	Purchase snow removal equipment.
Perryville Perryville	01	540,000	Land; reconstruct runway; construct apron, taxiway , access road, and snow removal equipment building; install wind cones, segmented circle, and retroreflective markers.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
ARIZONA (cont'd)			
	16	\$ 600,000	Land; drainage channel relocation.
Prescott Prescott Municipal	02	673,844	Reconstruct, light and mark runway; drainage; install VASI-2's .
Scottsdale Scottsdale	05	500,000	Land.
St. Johns St. Johns Municipal	01	452,530	Reconstruct runway, apron and taxiway .
Tucson Tucson International	12	1,587,524	Construct entrance road; construct drainage and passenger tunnels; relocate/replace lighting, landscaping, irrigation, utilities, and parking to construct entrance road.
	13	2,000,000	Land.
Winslow Winslow Municipal	03	611,322	Construct apron; install taxiway lighting; mark taxiway , construct taxiway ; construct access road; drainage, fencing; acquire snow removal equipment and crash/fire/rescue equipment.
ARKANSAS			
Blytheville Blytheville Municipal	03	67,000	Strengthen apron and taxiway .
DeQueen Sevier County	01	333,000	Rehabilitate runway, taxiway , apron and taxiway turnarounds.
Dumas Dumas Municipal	01	205,159	Construct runway and taxiway .
Fort Smith Fort Smith Municipal	11	475,882	Reconstruct and extend apron; drainage; construct snow removal equipment building; fencing.
Harrison Boone City	06	144,854	Land.
Hot Springs Hot Springs Memorial	10	172,723	Install runway lighting system, taxiway lighting system, beacon and REILS .
Little Rock Adams Field	15	665,480	Construct maintenance/equipment building; relocate lighting regulators; install fencing (security gates); obstruction lighting/markings or removal; relocate taxiway .

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
ARIZONA (cont'd)			
	16	\$ 600,000	Land; drainage channel relocation.
Prescott Prescott Municipal	02	673,844	Reconstruct, light and mark runway; drainage; install VASI-2's .
Scottsdale Scottsdale	05	500,000	Land.
St. Johns St. Johns Municipal	01	452,530	Reconstruct runway, apron and taxiway .
Tucson Tucson International	12	1,587,524	Construct entrance road; construct drainage and passenger tunnels; relocate/replace lighting, landscaping, irrigation, utilities, and parking to construct entrance road.
	13	2,000,000	Land.
Winslow Winslow Municipal	03	611,322	Construct apron; install taxiway lighting; mark taxiway , construct taxiway ; construct access road; drainage, fencing; acquire snow removal equipment and crash/fire/rescue equipment.
ARKANSAS			
Blytheville Blytheville Municipal	03	67,000	Strengthen apron and taxiway .
DeQueen Sevier County	01	333,000	Rehabilitate runway, taxiway , apron and taxiway turnarounds.
Dumas Dumas Municipal	01	205,159	Construct runway and taxiway .
Fort Smith Fort Smith Municipal	11	475,882	Reconstruct and extend apron; drainage; construct snow removal equipment building; fencing.
Harrison Boone City	06	144,854	Land.
Hot Springs Hot Springs Memorial	10	172,723	Install runway lighting system, taxiway lighting system, beacon and REILS .
Little Rock Adams Field	15	665,480	Construct maintenance/equipment building; relocate lighting regulators; install fencing (security gates); obstruction lighting/markings or removal; relocate taxiway .

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT – FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
CALIFORNIA (cont'd)			
Fortuna Rohnerville	01	\$ 305,100	Overlay and mark runway, taxiway and apron: drainage.
Fresno Fresno Air Terminal	10	1,499,732	Construct, extend, mark and light taxiways; reconstruct and mark aprons.
Hollister Hollister Municipal	03	105,750	Land.
Imperial Imperial County	07	380,700	Land and relocation assistance.
Livermore Livermore Municipal	03	438,514	Site grading for ILS ; place powerlines under ground; construct taxiway ; extend apron; drainage.
Long Beach Long Beach	09	835,699	Extend Lakewood Boulevard and Spring Street tunnels; extend taxiways.
Los Angeles Los Angeles International	13	1,719,481	Land.
Marysville Yuba County	04	191,427	Site grading for ILS ; install runway lighting system; mark runway; obstruction removal.
Merced Merced Municipal	05	281,833	Fencing: reconstruct and mark apron: drainage.
Modesto Modesto City-County	08	234,000	Construct, mark and light apron; drainage; construct, mark and light access road; relocate fencing.
Montague Siskiyou County	02	450,000	Overlay and mark runway.
Monterey Monterey Peninsula	08	1,077,831	Overlay (friction course) and mark runway; overlay, widen and mark taxiway ; reconstruct apron.
Needles Needles	01	567,900	Overlay and mark runway and taxiways.
Novato Gross Field	03	334,800	Overlay, light and mark runway and taxiways; drainage.
Oakland Metropolitan Oakland International	10	1,788,203	Reconstruct and mark taxiway ; stabilize shoulders and modify lighting for taxiways; expand apron: drainage: light and mark apron.
Oxnard Oxnard	02	246,113	Land.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT -- FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
CALIFORNIA (cont'd)			
Pasadena Robles Pasadena Robles Municipal	04	\$ 241,200	Reconstruct and mark taxiway ; extend and mark taxiway ; expand and mark apron.
Porterville Porterville Municipal	03	204,290	Fencing; expand apron; construct and mark service road.
Red Bluff Red Bluff Municipal	02	918,000	Site preparation for runway and taxiway extension and holding aprons; drainage; acquire crash/fire/rescue equipment.
Sacramento Sacramento Municipal	10	155,187	Acquire crash/fire/rescue equipment .
San Carlos San Carlos	04	882,000	Land and relocation assistance.
San Diego Millespie Field	04	200,000	Land.
San Diego San Diego International Lindbergh Field	10	5,324,860	Overlay, mark and groove runway ; overlay and mark taxiways; replace and modify runway lighting system.
	11	614,160	Modify runway lighting system; install standby generator.
San Francisco San Francisco International	11	2,136,697	Groove runways; reconstruct overlay and mark runway; reconstruct perimeter dike; reconstruct service road; drainage; reconstruct apron.
San Jose -- San Jose Municipal	12	3,838,498	Land; construct apron; extend, light and mark taxiways; drainage; relocation assistance; obstruction removal and site clearance.
San Luis Obispo San Luis Obispo County	04	691,453	Fencing; overlay and mark runway ; land; obstruction removal; relocation assistance.
Santa Ana John Wayne (Orange County)	06	4,483,424	Land.
Santa Barbara Santa Barbara Municipal	07	780,543	Overlay and mark runway, taxiways and aprons.
Santa Maria Santa Maria	08	179,875	Fencing.
	09	69,147	Reconstruct and mark taxiways; drainage.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT -- FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
CALIFORNIA (cont'd)			
Pasadena Robles Pasadena Robles Municipal	04	\$ 241,200	Reconstruct and mark taxiway ; extend and mark taxiway ; expand and mark apron.
Porterville Porterville Municipal	03	204,290	Fencing; expand apron; construct and mark service road.
Red Bluff Red Bluff Municipal	02	918,000	Site preparation for runway and taxiway extension and holding aprons; drainage; acquire crash/fire/rescue equipment.
Sacramento Sacramento Municipal	10	155,187	Acquire crash/fire/rescue equipment .
San Carlos San Carlos	04	882,000	Land and relocation assistance.
San Diego Millespie Field	04	200,000	Land.
San Diego San Diego International Lindbergh Field	10	5,324,860	Overlay, mark and groove runway ; overlay and mark taxiways; replace and modify runway lighting system.
	11	614,160	Modify runway lighting system; install standby generator.
San Francisco San Francisco International	11	2,136,697	Groove runways; reconstruct overlay and mark runway; reconstruct perimeter dike; reconstruct service road; drainage; reconstruct apron.
San Jose -- San Jose Municipal	12	3,838,498	Land; construct apron; extend, light and mark taxiways; drainage; relocation assistance; obstruction removal and site clearance.
San Luis Obispo San Luis Obispo County	04	691,453	Fencing; overlay and mark runway ; land; obstruction removal; relocation assistance.
Santa Ana John Wayne (Orange County)	06	4,483,424	Land.
Santa Barbara Santa Barbara Municipal	07	780,543	Overlay and mark runway, taxiways and aprons.
Santa Maria Santa Maria	08	179,875	Fencing.
	09	69,147	Reconstruct and mark taxiways; drainage.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
<u>COLORADO (cont 'd)</u>			
Denver Jefferson County	07	500,000	Rehabilitate apron.
Durango Durango-LaPlata County	05	108,269	Site preparation for localizer ; mark runway.
Eagle Eagle County	01	375,000	Resurface and mark runway, taxiways and apron: replace rotating beacon.
Grand Junction Walker Field	07	,265,009	Site preparation for apron and terminal building.
Greeley Weld County Municipal	03	,800,000	Land; extend, mark and light runway and taxiway ; construct and mark taxiway ; expand apron.
Gunnison Gunnison County	04	790,972	Fencing; floodlighting; construct and mark apron and taxiway .
Hayden Yamda Valley	05	317,000	Reconstruct and overlay apron; overlay taxiway ; construct and mark taxiway ; install taxiway guidance signs.
Leadville Lake County Airport	01	358,600	Rehabilitate, extend and mark runway.
Montrose Montrose County	06	274,032	Land; relocation assistance.
Pueblo Pueblo Municipal	09	171,915	Rehabilitate and mark runway; security gate.
Rifle Garfield County	02	610,317	Site preparation for new runway: acquire airport operations: relocation assistance.
<u>CONNECTICUT</u>			
Bridgeport Igor I. Sikorsky Memorial	08	705,266	Overlay and mark runway.
Danbury Danbury Municipal	07	48,150	Acquire snow removal equipment.
Danielson Danielson	01	26,464	Acquire snow removal equipment.
New Haven Tweed-New Haven	13	261,000	Land.
Williamantic Windham Airport	01	144,984	Fencing; acquire snow removal equipment.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT – FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
<u>CONNECTICUT (cont'd)</u>			
Windsor Locks Bradley International	11	\$1,929,000	Construct apron.
	12	291,429	Acquire snow removal equipment.
	13	100,328	Construct sand storage building; install beacon.
	14	266,250	Construct taxiway ; drainage.
<u>DELAWARE</u>			
Wilmington Greater Wilmington	09	164,300	Construct, mark and light taxiway .
<u>FLORIDA</u>			
Cocoa Merritt Island	05	118,800	Construct, mark and light apron.
Crestview Bob Sikes	02	513,961	Overlay and mark runway and taxiway ; drainage; overlay apron.
Daytona Daytona Beach Regional	09	553,734	Rehabilitate electrical service to instrument landing system; overlay and expand apron: construct, mark and light taxiways; drainage; relocate security fencing.
	10	709,367	Land.
Fernandina Beach Fernandina Beach Municipal	02	134,877	Fencing: obstruction removal: overlay taxiway .
Fort Lauderdale Fort Lauderdale Executive	02	1,137,510	Site preparation for glide slope and approach lights; construct extended runway safety areas.
Fort Lauderdale Fort Lauderdale-Hollywood International	10	5,858,056	Land: acquire crash/fire/rescue equipment; expand crash/fire/rescue building: reconstruct, mark and light taxiways and taxiway fillets; construct, mark and light taxiways; widen, mark and light apron.
Fort Meyers Southwest Florida Regional	06	2,256,720	Site preparation for: aprons: taxiways; terminal building: service road; related buildings and facilities.
	07	3,750,000	Pave and mark runway and taxiway ; fencing.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT – FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
<u>CONNECTICUT (cont'd)</u>			
Windsor Locks Bradley International	11	\$1,929,000	Construct apron.
	12	291,429	Acquire snow removal equipment.
	13	100,328	Construct sand storage building; install beacon.
	14	266,250	Construct taxiway ; drainage.
<u>DELAWARE</u>			
Wilmington Greater Wilmington	09	164,300	Construct, mark and light taxiway .
<u>FLORIDA</u>			
Cocoa Merritt Island	05	118,800	Construct, mark and light apron.
Crestview Bob Sikes	02	513,961	Overlay and mark runway and taxiway ; drainage; overlay apron.
Daytona Daytona Beach Regional	09	553,734	Rehabilitate electrical service to instrument landing system; overlay and expand apron: construct, mark and light taxiways; drainage; relocate security fencing.
	10	709,367	Land.
Fernandina Beach Fernandina Beach Municipal	02	134,877	Fencing: obstruction removal: overlay taxiway .
Fort Lauderdale Fort Lauderdale Executive	02	1,137,510	Site preparation for glide slope and approach lights; construct extended runway safety areas.
Fort Lauderdale Fort Lauderdale-Hollywood International	10	5,858,056	Land: acquire crash/fire/rescue equipment; expand crash/fire/rescue building: reconstruct, mark and light taxiways and taxiway fillets; construct, mark and light taxiways; widen, mark and light apron.
Fort Meyers Southwest Florida Regional	06	2,256,720	Site preparation for: aprons: taxiways; terminal building: service road; related buildings and facilities.
	07	3,750,000	Pave and mark runway and taxiway ; fencing.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT -- FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
FLORIDA (cont'd)			
Sarasota Sarasota-Bradenton	07	\$ 334,125	Construct and mark apron, taxiway and service road; light taxiway .
St. Petersburg St. Petersburg-Clearwater International	05	40,510	Relocate powerline .
Tallahassee Tallahassee Municipal	10	,011,928	Overlay and expand apron; rehabilitate runway and taxiway lighting systems; install lighted wind indicator; construct, mark and light holding aprons; construct, mark and light taxiway ; relocate hangar; construct extended runway safety area; relocate F.A.A. cables.
Tampa Tampa International	10	2,193,511	Widen and construct entrance road.
Valparaiso Okaloosa County Air Terminal	03	214,677	Strengthen apron and taxiway ; construct jetway pads.
Venice Venice Municipal	01	131,254	Fencing.
Zephyrhills Zephyrhills Municipal	01	55,013	Install runway lighting; install radio lighting controls.
GEORGIA			
Albany Albany-Dougherty County	05	345,515	Construct crash/fire/rescue facility.
	06	160,430	Land; obstruction removal.
Atlanta Dekalb-Peachtree	04	785,362	Pave apron and taxiway ; approach clearing.
Atlanta William B. Hartsfield International	18	1,183,421	Construct electrical vault; install runway and taxiway guidance signs.
	19	3,500,000	Land; relocation assistance.
	20	356,250	Groove runway.
Brunswick Malcolm-McKinnon	02	160,129	Install runway lighting system; obstruction lights and beacon; fencing.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT -- FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
FLORIDA (cont'd)			
Sarasota Sarasota-Bradenton	07	\$ 334,125	Construct and mark apron, taxiway and service road; light taxiway .
St. Petersburg St. Petersburg-Clearwater International	05	40,510	Relocate powerline .
Tallahassee Tallahassee Municipal	10	,011,928	Overlay and expand apron; rehabilitate runway and taxiway lighting systems; install lighted wind indicator; construct, mark and light holding aprons; construct, mark and light taxiway ; relocate hangar; construct extended runway safety area; relocate F.A.A. cables.
Tampa Tampa International	10	2,193,511	Widen and construct entrance road.
Valparaiso Okaloosa County Air Terminal	03	214,677	Strengthen apron and taxiway ; construct jetway pads.
Venice Venice Municipal	01	131,254	Fencing.
Zephyrhills Zephyrhills Municipal	01	55,013	Install runway lighting; install radio lighting controls.
GEORGIA			
Albany Albany-Dougherty County	05	345,515	Construct crash/fire/rescue facility.
	06	160,430	Land; obstruction removal.
Atlanta Dekalb-Peachtree	04	785,362	Pave apron and taxiway ; approach clearing.
Atlanta William B. Hartsfield International	18	1,183,421	Construct electrical vault; install runway and taxiway guidance signs.
	19	3,500,000	Land; relocation assistance.
	20	356,250	Groove runway.
Brunswick Malcolm-McKinnon	02	160,129	Install runway lighting system; obstruction lights and beacon; fencing.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT – FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
HAWAII (cont'd)			
Honolulu Honolulu International	19	25,500	Obstruction removal.
	20	597,285	Groove, rehabilitate and mark runway.
Kahului Kahului	06	499,230	Construct taxiways and aprons; fencing: install fire hydrants and taxiway lighting: relocate powerline; drainage.
Kailua-Kona	03	108,540	Groove runway.
Lihue Lihue	08	6,012,215	Construct and mark runway, taxiways and blast pads; groove runway.
Mokuleia Dillingham Airfield	02	146,724	Fencing.
IDAHO			
Caldwell Caldwell Industrial	05	240,693	Land.
Coeur d'Alene Coeur d'Alene Air Terminal	06	122,500	Site preparation for ILS ; grading: construct snow removal equipment building.
Hailey Friedman Memorial	06	188,000	Construct crash/fire/rescue and snow removal equipment building.
Idaho Falls Idaho Falls Municipal (Fanning Field)	05	194,990	Land; install passenger loading bridges; construct aircraft parking pads.
Jerome Jerome County	01	217,485	Rehabilitate and mark apron and access road: expand apron; construct turnaround; mark taxiways ; construct taxiways; fencing.
	02	56,700	Lana.
Kellogg Shoshone County	01	171,462	Land; rehabilitate and mark runway , taxiway and apron: fencing.
Lewiston Lewiston-Nez Perce County	10	550,852	Land; rehabilitate and mark taxiway ; construct taxiways and apron.
Pocatello Pocatello Municipal	08	406,800	Land; install runway and taxiway lighting system: fencing: modify apron lighting: acquire snow removal equipment.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT – FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
HAWAII (cont'd)			
Honolulu Honolulu International	19	25,500	Obstruction removal.
	20	597,285	Groove, rehabilitate and mark runway.
Kahului Kahului	06	499,230	Construct taxiways and aprons; fencing: install fire hydrants and taxiway lighting: relocate powerline; drainage.
Kailua-Kona	03	108,540	Groove runway.
Lihue Lihue	08	6,012,215	Construct and mark runway, taxiways and blast pads; groove runway.
Mokuleia Dillingham Airfield	02	146,724	Fencing.
IDAHO			
Caldwell Caldwell Industrial	05	240,693	Land.
Coeur d'Alene Coeur d'Alene Air Terminal	06	122,500	Site preparation for ILS ; grading: construct snow removal equipment building.
Hailey Friedman Memorial	06	188,000	Construct crash/fire/rescue and snow removal equipment building.
Idaho Falls Idaho Falls Municipal (Fanning Field)	05	194,990	Land; install passenger loading bridges; construct aircraft parking pads.
Jerome Jerome County	01	217,485	Rehabilitate and mark apron and access road: expand apron; construct turnaround; mark taxiways ; construct taxiways; fencing.
	02	56,700	Lana.
Kellogg Shoshone County	01	171,462	Land; rehabilitate and mark runway, taxiway and apron: fencing.
Lewiston Lewiston-Nez Perce County	10	550,852	Land; rehabilitate and mark taxiway ; construct taxiways and apron.
Pocatello Pocatello Municipal	08	406,800	Land; install runway and taxiway lighting system: fencing: modify apron lighting: acquire snow removal equipment.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT – FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
<u>ILLINOIS (cont'd)</u>			
Litchfield Litchfield Municipal	02	\$ 61,200	Apply skid resistant surface and mark runway.
Marion Williamson County	06	189,000	Apply skid resistant surface and mark runway and portion of taxiways .
Mattoon Coles County Memorial	05	100,208	Rehabilitate runway and taxiway lighting; acquire snow removal equipment.
Moline Quad city	08	1,988,416	Site preparation for apron expansion; relocate T-Hangars fuel facilities and utilities; expand apron; fencing.
Mt. Vernon Mt. Vernon-Outland	07	144,854	Install runway lighting system and REILS ; construct, mark and light taxiway ; fencing.
Peoria Greater Peoria	08	920,000	Lana: relocation assistance; construct building for crash/-fire/rescue equipment; acquire snow removal equipment.
Quincy Quincy Municipal-Baldwin Field	05	231,008	Rehabilitate taxiway lighting; acquire snow removal equipment.
Rockford Greater Rockford	07	495,900	Construct, mark and light taxiway ; overlay and light taxiway ;
Taylorville Taylorville Municipal	01	189,000	Overlay and mark runway; taxiways and apron.
Springfield Capital	09	822,600	Construct and mark apron, service road and taxiways ;fencing.
West Chicago Dupage	04	361,854	Overlay and mark runway.
<u>INDIANA</u>			
Connersville Mettel Field	02	225,000	Relocate county road.
Elkhart Elkhart Municipal	04	287,200	Overlay and mark runway; modify runway lighting system; obstruction removal.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT – FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
INDIANA (cont'd)			
Evansville Evansville Dress Regional	06	\$2,150,100	Overlay, groove and mark runway ; raise and rehabilitate runway lights; expand apron; install taxiway guidance signs; construct snow removal equipment building and deicing materials storage building, acquire crash/fire/rescue vehicles; install beacon; construct taxiway .
French Lick French Lick Municipal	02	2,400,000	Construct, light and mark extension to runway and taxiway ; construct, mark and light turnaround; overlay and mark runway , apron and taxiway ; install VASI-4 ; relocate county road and powerlines obstruction removal.
Gary Gary Municipal	05	2,000,000	Land; relocation assistance; reconstruct and light access road; extend, light and mark taxiway ; expand apron ; fencing; construct access road; drainage; install standby power system .
Huntington Huntington Municipal	01	225,000	Overlay and mark runway, taxiway , turnaround and apron; expand apron; rehabilitate runway lighting.
Indianapolis Indianapolis International	11	87,000	Acquire crash/fire/rescue equipment .
	12	577,875	Construct service road; relocate fence; construct blast fence; install airfield directional signs.
	13	348,772	Construct sound attenuation barrier.
	14	1,110,107	Land; relocation assistance.
Indianapolis Mount Comfort	03	2,700,000	Extend, light and mark runway and taxiway ; construct light and mark taxiways and apron; strengthen taxiways; expand apron; land; relocation assistance.
Jeffersonville Clark County	03	1,600,000	Land; construct, light and mark runway; light runway; construct, light and mark taxiway ; construct and mark aprons; fencing; install beacon, electrical vault, VASI-2 , and lighted wind cone.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT – FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
INDIANA (cont'd)			
Evansville Evansville Dress Regional	06	\$2,150,100	Overlay, groove and mark runway ; raise and rehabilitate runway lights; expand apron: install taxiway guidance signs; construct snow removal equipment building and deicing materials storage building, acquire crash/fire/rescue vehicles; install beacon; construct taxiway .
French Lick French Lick Municipal	02	2,400,000	Construct, light and mark extension to runway and taxiway ; construct, mark and light turnaround; overlay and mark runway , apron and taxiway ; install VASI-4 ; relocate county road and powerlines obstruction removal.
Gary Gary Municipal	05	2,000,000	Land: relocation assistance; reconstruct and light access road; extend, light and mark taxiway ; expand apron; fencing; construct access road: drainage: install standby power system .
Huntington Huntington Municipal	01	225,000	Overlay and mark runway, taxiway , turnaround and apron; expand apron: rehabilitate runway lighting.
Indianapolis Indianapolis International	11	87,000	Acquire crash/fire/rescue equipment .
	12	577,875	Construct service road; relocate fence; construct blast fence; install airfield directional signs.
	13	348,772	Construct sound attenuation barrier.
	14	1,110,107	Land; relocation assistance.
Indianapolis Mount Comfort	03	2,700,000	Extend, light and mark runway and taxiway ; construct light and mark taxiways and apron; strengthen taxiways; expand apron; land; relocation assistance.
Jeffersonville Clark County	03	1,600,000	Land; construct, light and mark runway; light runway; construct, light and mark taxiway ; construct and mark aprons; fencing; install beacon, electrical vault, VASI-2 , and lighted wind cone.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT – FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
IOWA (cont'd)			
DuBuque DuBuque Municipal	06	\$ 54,328	Acquire snow removal equipment.
Fort Dodge Fort Dodge Municipal	06	54,000	Acquire snow removal equipment.
Mason City Mason City Municipal	05	203,615	Construct crash/fire/rescue and snow removal equipment building.
Osceola Osceola Municipal	01	209,503	Land: fencing.
Ottumwa Ottumwa Industrial	05	206,474	Acquire snow removal equipment.
Shenandoah Shenandoah Municipal	01	292,500	Land: fencing.
Sac City Sac City Municipal	02	106,398	Land.
Sioux city Sioux City Municipal	06	960,000	Acquire snow removal equipment: groove runway; resurface taxiway , entrance road and access road. drainage; fencing.
Vinton Vinton Veterans Memorial Airpark	01	157,050	Land: fencing.
Waterloo Waterloo Municipal	07	772,739	Resurface, mark and light runway; modify public facilities for handicapped: acquire snow removal equipment: install lighted wind indicators.
KANSAS			
Colby Shalz Field	02	395,290	Land: reconstruct, widen, mark and light runway; install VASI-2 and radio control for lighting system; grading.
Fort Scott Fort Scott Municipal	01	454,754	Land: reconstruct, widen, light and mark runway; overlay and mark taxiway ; relocate VASI and REILs ; seeding; grading.
Great Bend Great Bend Municipal	04	179,252	Overlay and seal coat aprons: install reflectors on taxiway , segmented circle and wind cones; drainage.
Goodland Renner Field /Goodland Municipal	06	90,000	Land.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
KANSAS (cont'd)			
Hutchinson Hutchinson Municipal	03	\$ 105,000	Acquire snow removal equipment.
Lawrence Lawrence Municipal	03	1,552,000	Land: construct, mark and light runway: construct and mark taxiway and apron; grading; drainage; sealing.
Manhattan Manhattan Municipal	04	915,000	Construct, mark and light taxiways ; install taxiway guidance signs.
Olathe Executive Johnson County	04	292,510	Construct and mark taxiways and access road: overlay and mark taxiway ; drainage; seeding.
Parsons Tri-City	03	358,200	Land; drainage; seeding.
Topeka Forbes Field	04	368,472	Construct entrance road, including lighting, sidewalks and landscaping.
Wichita Comotara Airport	01	1,907,490	Land; grading; construct apron: install segmented circle and wind cone; drainage; seeding.
Wichita Wichita Mid-Continent	11	575,000	Land.
KENTUCKY			
Bowling Green Bowling Green-Warren County	02	36,000	Land; obstruction removal.
Covington Greater Cincinnati International	16	3,370,495	Reconstruct, mark, groove and light runway.
Glasgow Glasgow Municipal	01	306,586	Land; construct and mark taxiway ; install taxiway lighting system.
Henderson Benderson City-County	02	175,950	Construct, mark and light taxiway;; obstruction removal and lighting.
Lexington Blue Grass	09	1,243,142	Land; acquire crash/fire/rescue equipment: site preparation for apron: relocate road and utilities; drainage.
Louisville Standiford Field	17	601,334	Construct entrance road.
Mt. Sterling Mt. Sterling-Montgomery County	01	221,048	Land; obstruction removal; construct and mark apron and taxiways.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
KANSAS (cont'd)			
Hutchinson Hutchinson Municipal	03	\$ 105,000	Acquire snow removal equipment.
Lawrence Lawrence Municipal	03	1,552,000	Land: construct, mark and light runway: construct and mark taxiway and apron; grading; drainage; sealing.
Manhattan Manhattan Municipal	04	915,000	Construct, mark and light taxiways ; install taxiway guidance signs.
Olathe Executive Johnson County	04	292,510	Construct and mark taxiways and access road: overlay and mark taxiway ; drainage; seeding.
Parsons Tri-City	03	358,200	Land; drainage; seeding.
Topeka Forbes Field	04	368,472	Construct entrance road, including lighting, sidewalks and landscaping.
Wichita Comotara Airport	01	1,907,490	Land; grading; construct apron: install segmented circle and wind cone; drainage; seeding.
Wichita Wichita Mid-Continent	11	575,000	Land.
KENTUCKY			
Bowling Green Bowling Green-Warren County	02	36,000	Land; obstruction removal.
Covington Greater Cincinnati International	16	3,370,495	Reconstruct, mark, groove and light runway.
Glasgow Glasgow Municipal	01	306,586	Land; construct and mark taxiway ; install taxiway lighting system.
Henderson Benderson City-County	02	175,950	Construct, mark and light taxiway;; obstruction removal and lighting.
Lexington Blue Grass	09	1,243,142	Land; acquire crash/fire/rescue equipment: site preparation for apron: relocate road and utilities; drainage.
Louisville Standiford Field	17	601,334	Construct entrance road.
Mt. Sterling Mt. Sterling-Montgomery County	01	221,048	Land; obstruction removal; construct and mark apron and taxiways.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
LOUISIANA (cont'd)			
Reserve St. John	01	535,500	Land.
Shreveport Shreveport Regional	11	207,000	Land.
	12	943,200	Construct apron and taxiway ; fencing.
	13	500,000	Land.
Slideell Slideell	02	980,000	Construct and mark runway, taxiways, apron and turnarounds; land.
MAINE			
Auburn Auburn-Lewiston Municipal	08	156,853	Glide slope site preparation; relocate VASI ; mark runway; acquire snow removal equipment.
Augusta Augusta State	07	1,108,687	Land; site preparation for runway extension.
	09	375,000	Construct, mark and light runway extension.
Bangor Bangor International	08	144,000	Rehabilitate runway, taxiways and apron.
	09	692,640	Overlay and mark taxiway ; rehabilitate and mark taxiway ; drainage improvements.
	10	600,000	Improve terminal building.
Bar Harbor Bar Harbor	07	153,000	Glide slope site preparation; extend runway safety area.
Caribou Caribou Municipal	01	130,500	Construct apron and taxiway ; install safety fence.
Frenchville Northern Aroostook Regional	02	157,500	Expand apron: construct taxiways ; install REILS and remote lighting control; install security fencing.
Lincoln Lincoln Municipal	03	176,400	Widen, mark and light runway; construct taxiway ; install safety fencing; obstruction removal.
Portland Portland International Jetport	19	59,512	Acquire snow removal equipment.
	22	202,500	Reconstruct and mark taxiway ; construct aprons.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
LOUISIANA (cont'd)			
Reserve St. John	01	535,500	Land.
Shreveport Shreveport Regional	11	207,000	Land.
	12	943,200	Construct apron and taxiway ; fencing.
	13	500,000	Land.
Slideell Slideell	02	980,000	Construct and mark runway, taxiways, apron and turnarounds; land.
MAINE			
Auburn Auburn-Lewiston Municipal	08	156,853	Glide slope site preparation; relocate VASI ; mark runway; acquire snow removal equipment.
Augusta Augusta State	07	1,108,687	Land; site preparation for runway extension.
	09	375,000	Construct, mark and light runway extension.
Bangor Bangor International	08	144,000	Rehabilitate runway, taxiways and apron.
	09	692,640	Overlay and mark taxiway ; rehabilitate and mark taxiway ; drainage improvements.
	10	600,000	Improve terminal building.
Bar Harbor Bar Harbor	07	153,000	Glide slope site preparation; extend runway safety area.
Caribou Caribou Municipal	01	130,500	Construct apron and taxiway ; install safety fence.
Frenchville Northern Aroostook Regional	02	157,500	Expand apron: construct taxiways ; install REILS and remote lighting control; install security fencing.
Lincoln Lincoln Municipal	03	176,400	Widen, mark and light runway; construct taxiway ; install safety fencing; obstruction removal.
Portland Portland International Jetport	19	59,512	Acquire snow removal equipment.
	22	202,500	Reconstruct and mark taxiway ; construct aprons.

APPENDIX E

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT – FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
<u>MASSACHUSETTS (cont'd)</u>			
Beverly Beverly Municipal	08	\$ 394,142	Approach clearing; reconstruct and mark taxiway and apron.
Boston Logan International	29	2,143,695	Reconstruct terminal apron; re-habilitate and mark taxiway .
	30	1,828,305	Construct taxiway ; widen taxiway fillets; pave perimeter road; improve approach lighting; install taxiway signs.
	31	381,044	Improve approach lighting; install touchdown zone lighting.
Fall River Fall River Municipal	02	150,750	Reconstruct, overlay, expand and mark apron; install security fencing; mark runway.
Hyannis Barnstable Municipal	08	68,960	Construct remote run-up area and access taxiway .
	09	350,574	Construct, light and mark taxiway ; mark runway: construct service road: install security fencing.
Lawrence Lawrence Municipal	07	95,142	Glide slope site preparation.
	08	80,100	Rehabilitate runway lighting: install taxiway lighting; displace runway threshold; obstruction removal.
Mansfield Mansfield Municipal	02	306,000	Construct apron; reconstruct taxiway .
Marshfield Marshfield Municipal	02	55,800	Install safety fencing.
Martha's Vineyard Martha's Vineyard	05	122,400	Acquire snow removal equipment.
Nantucket Nantucket Memorial	06	282,060	Construct crash/fire/rescue building; land.
New Bedford Pew Bedford Municipal	08	139,500	Rehabilitate runway lighting; replace generators and vault service.
	09	101,700	Install security fencing; extend runway safety area.
Pittsfield Pittsfield Municipal	05	166,996	Land.

APPENDIX E

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT – FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
<u>MASSACHUSETTS (cont'd)</u>			
Beverly Beverly Municipal	08	\$ 394,142	Approach clearing; reconstruct and mark taxiway and apron.
Boston Logan International	29	2,143,695	Reconstruct terminal apron; re-habilitate and mark taxiway .
	30	1,828,305	Construct taxiway ; widen taxiway fillets; pave perimeter road; improve approach lighting; install taxiway signs.
	31	381,044	Improve approach lighting; install touchdown zone lighting.
Fall River Fall River Municipal	02	150,750	Reconstruct, overlay, expand and mark apron; install security fencing; mark runway.
Hyannis Barnstable Municipal	08	68,960	Construct remote run-up area and access taxiway .
	09	350,574	Construct, light and mark taxiway ; mark runway: construct service road: install security fencing.
Lawrence Lawrence Municipal	07	95,142	Glide slope site preparation.
	08	80,100	Rehabilitate runway lighting; install taxiway lighting; displace runway threshold; obstruction removal.
Mansfield Mansfield Municipal	02	306,000	Construct apron; reconstruct taxiway .
Marshfield Marshfield Municipal	02	55,800	Install safety fencing.
Martha's Vineyard Martha's Vineyard	05	122,400	Acquire snow removal equipment.
Nantucket Nantucket Memorial	06	282,060	Construct crash/fire/rescue building; land.
New Bedford Pew Bedford Municipal	08	139,500	Rehabilitate runway lighting; replace generators and vault service.
	09	101,700	Install security fencing: extend runway safety area.
Pittsfield Pittsfield Municipal	05	166,996	Land.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT – FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
MICHIGAN (cont 'd)			
Flint Bishop	07	\$1,462,188	Land; relocation assistance; install taxiway guidance signs; reconstruct and strengthen aprons; reconstruct access road.
Hancock Houghton County Memorial	04	293,101	Expand and remodel terminal building; install emergency generator in new building.
Iron Mountain-Kingsford Ford	05	108,000	Install runway lighting.
Ironwood Gogebic County	03	191,475	Acquire crash/fire/rescue vehicle.
Jackson Jackson County-Reynolds Field	04	916,888	Land; obstruction removal, reconstruct, light and mark runway; overlay and mark taxiway ; extend runway safety area.
Kalamazoo Kalamazoo Municipal	06	1,221,624	Construct crash/fire/rescue building; install security fencing; overlay and mark runway; modify taxiway lighting; acquire snow removal equipment; groove runway.
Lansing Capital City	05	777,870	Acquire crash/fire/rescue vehicle; construct crash/fire/-rescue building.
Manistee Manistee County-Blacker	04	410,343	Acquire snow removal equipment; overlay and mark runway, apron and taxiway .
Marquette Marquette County	08	1,014,460	Rehabilitate, strengthen, Widen and mark runway; relocate runway lights.
Midland Mack Barstow	01	165,000	Construct, mark and light taxiways ; install safety fencing.
Muskegon Muskegon County	05	391,005	Land.
Pellston Emmet County	06	428,400	Overlay and mark runway.
Port Huron Pt. Clair County International	04	134,323	Site preparation for ILS ; obstruction removal.
Saginaw Tri-City	08	803,916	Land; relocation assistance; construct snow removal equipment building; install water supply for aircraft fire protection.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT – FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
MICHIGAN (cont 'd)			
Flint Bishop	07	\$1,462,188	Land; relocation assistance; install taxiway guidance signs; reconstruct and strengthen aprons; reconstruct access road.
Hancock Houghton County Memorial	04	293,101	Expand and remodel terminal building; install emergency generator in new building.
Iron Mountain-Kingsford Ford	05	108,000	Install runway lighting.
Ironwood Gogebic County	03	191,475	Acquire crash/fire/rescue vehicle.
Jackson Jackson County-Reynolds Field	04	916,888	Land; obstruction removal, reconstruct, light and mark runway; overlay and mark taxiway ; extend runway safety area.
Kalamazoo Kalamazoo Municipal	06	1,221,624	Construct crash/fire/rescue building; install security fencing; overlay and mark runway ; modify taxiway lighting; acquire snow removal equipment; groove runway.
Lansing Capital City	05	777,870	Acquire crash/fire/rescue vehicle; construct crash/fire/-rescue building.
Manistee Manistee County-Blacker	04	410,343	Acquire snow removal equipment; overlay and mark runway, apron and taxiway .
Marquette Marquette County	08	1,014,460	Rehabilitate, strengthen, Widen and mark runway ; relocate runway lights.
Midland Mack Barstow	01	165,000	Construct, mark and light taxiways ; install safety fencing.
Muskegon Muskegon County	05	391,005	Land.
Pellston Emmet County	06	428,400	Overlay and mark runway .
Port Huron Pt. Clair County International	04	134,323	Site preparation for ILS ; obstruction removal.
Saginaw Tri-City	08	803,916	Land; relocation assistance ; construct snow removal equipment building; install water supply for aircraft fire protection.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT – FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
MISSISSIPPI (cont'd)			
Columbus Golden Triangle Regional	09	\$ 94,607	Modify lighting controls: install taxiway lighting; install security fencing; reconstruct and strengthen service road.
Greenville Greenville International	04	219,600	Groove and mark runway .
Greenwood Greenwood-Leflore	04	75,600	Land.
Gulfport Gulfport-Biloxi Regional	07	553,492	Construct terminal building.
	08	1,177,796	Construct and light apron; mark and light taxiway ; install security fencing; install blast fence.
Jackson Hawkins Field	06	57,252	Obstruction removal.
Laurel-Hattiesburg Pine Belt Regional	07	298,829	Apply porous friction course and mark runway.
Meridian Key Field	05	394,740	Strengthen and mark taxiway ; install safety and security fencing.
Natchez Hardy-Anders Field	06	1,241,100	Site preparation for runway and runway safety area extension: extend runway safety area.
	07	207,000	Pave, mark and light runway extension.
Okolona Okolona Municipal	02	402,120	Construct and mark runway, taxiway , and apron; install safety fencing.
Oxford University-Oxford	05	32,588	Land.
	06	271,062	Expand apron; construct and mark taxiways.
Tunica Tunica	02	106,540	Land.
	03	37,260	Install runway and taxiway lighting.
Tupelo C.D. Lemons Municipal	08	148,793	Land.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
MISSOURI			
Albany Albany Municipal	02	\$ 120,873	Land: construct and mark run- way, taxiway and apron; install fencing; obstruction removal .
Cape Girardeau Cape Girardeau	06	415,030	Construct and mark taxiways; expand terminal building; modify storm drainage.
Chillicothe Chillicothe Municipal	01	787,000	Land: reconstruct, overlay, extend and light runway.
Columbia Columbia Regional	07	144,800	Acquire crash/fire/rescue vehicle.
	08	228,809	Overlay access road: modify storm drainage: modify security fencing: construct service road; construct taxiways.
Houston Houston Memorial	01	285,255	Land.
Kaiser/Lake Ozark Lee C. Fine Memorial	02	353,295	Land.
Kansas City Kansas City International	15	75,660	Site preparation for ILS .
	16	6,652,786	Reconstruct, overlay and light taxiways; extend and light taxiways; overlay access roads; extend and light service road.
Lebanon Floyd W. Jones	02	600,000	Land; extend, mark and light runway; construct and light taxiways; install fencing.
Macon Macon-Fower Memorial	01	309,546	Land: extend, widen, mark and light runway; expand apron; obstruction removal: install fencing; drainage improvements.
Maryville Maryville Municipal	02	32,280	Install runway lighting; install taxiway markers.
Sikeston Sikeston Memorial Municipal	02	277,456	Land; obstruction removal.
Springfield Springfield Regional	13	1,148,490	Install storm drainage system ; acquire snow removal equipment.
St. Louis Lambert-St. Louis International	14	7,000,000	Overlay, mark and light runway; construct lighting vault; grade for runway extension; relocate road and utilities; install fencing.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
MISSOURI			
Albany Albany Municipal	02	\$ 120,873	Land: construct and mark runway , taxiway and apron; install fencing; obstruction removal .
Cape Girardeau Cape Girardeau	06	415,030	Construct and mark taxiways; expand terminal building; modify storm drainage.
Chillicothe Chillicothe Municipal	01	787,000	Land: reconstruct, overlay, extend and light runway.
Columbia Columbia Regional	07	144,800	Acquire crash/fire/rescue vehicle.
	08	228,809	Overlay access road: modify storm drainage: modify security fencing: construct service road; construct taxiways.
Houston Houston Memorial	01	285,255	Land.
Kaiser/Lake Ozark Lee C. Fine Memorial	02	353,295	Land.
Kansas City Kansas City International	15	75,660	Site preparation for ILS .
	16	6,652,786	Reconstruct, overlay and light taxiways; extend and light taxiways; overlay access roads; extend and light service road.
Lebanon Floyd W. Jones	02	600,000	Land; extend, mark and light runway; construct and light taxiways; install fencing.
Macon Macon-Fower Memorial	01	309,546	Land: extend, widen, mark and light runway; expand apron; obstruction removal: install fencing; drainage improvements.
Maryville Maryville Municipal	02	32,280	Install runway lighting; install taxiway markers.
Sikeston Sikeston Memorial Municipal	02	277,456	Land; obstruction removal.
Springfield Springfield Regional	13	1,148,490	Install storm drainage system ; acquire snow removal equipment.
St. Louis Lambert-St. Louis International	14	7,000,000	Overlay, mark and light runway; construct lighting vault; grade for runway extension; relocate road and utilities; install fencing.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT — FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
MONTANA (cont'd)			
Wolf Point Wolf Point International	03	\$ 63,925	Construct terminal, crash/fire/-rescue and snow removal equipment building.
NEBRASKA			
Alliance Alliance Municipal	06	75,018	Overlay apron; modify lighting.
Aurora Aurora Municipal	02	139,500	Land; construct and mark taxiways; extend and mark apron.
Chadron Chadron Municipal	04	207,418	Acquire snow removal equipment.
Columbus Columbus Municipal	05	119,700	Install taxiway lighting.
Grand Island Hall County Regional	09	289,814	Apply friction surface course and mark runway; acquire crash/-fire/rescue vehicle.
Hastings Hastings Municipal	07	68,400	Land.
Lincoln Lincoln Municipal	10	82,200	Site preparation for ILS.
McCook McCook Municipal	05	148,364	Construct and mark taxiway.
Omaha Eppley Airfield	12	1,121,771	Widen taxiways; modify taxiway lighting; install taxiway signs; install runway surface monitoring system; modify storm drainage system; acquire crash/fire/rescue vehicle.
Red Cloud Red Cloud Municipal	01	491,400	Land; construct and mark runway, taxiway and apron.
Sidney Sidney Municipal	03	439,281	Land; construct taxiway; modify security fencing.
Wahoo Wahoo Municipal	02	70,200	Land; construct taxiways; widen and extend apron.
NEVADA			
Elko Elko Municipal	05	1,661,316	Land; relocation assistance; site clearing.
Fallon Fallon Municipal	02	298,594	Extend and mark apron; resurface and mark runway; fencing.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT — FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
MONTANA (cont'd)			
Wolf Point Wolf Point International	03	\$ 63,925	Construct terminal, crash/fire/-rescue and snow removal equipment building.
NEBRASKA			
Alliance Alliance Municipal	06	75,018	Overlay apron; modify lighting.
Aurora Aurora Municipal	02	139,500	Land; construct and mark taxiways ; extend and mark apron.
Chadron Chadron Municipal	04	207,418	Acquire snow removal equipment.
Columbus Columbus Municipal	05	119,700	Install taxiway lighting.
Grand Island Hall County Regional	09	289,814	Apply friction surface course and mark runway; acquire crash/-fire/rescue vehicle.
Hastings Hastings Municipal	07	68,400	Land.
Lincoln Lincoln Municipal	10	82,200	Site preparation for ILS .
McCook McCook Municipal	05	148,364	Construct and mark taxiway .
Omaha Eppley Airfield	12	,121,771	Widen taxiways; modify taxiway lighting; install taxiway signs; install runway surface monitoring system ; modify storm drainage system ; acquire crash/fire/rescue vehicle.
Red Cloud Red Cloud Municipal	01	491,400	Land; construct and mark runway, taxiway and apron.
Sidney Sidney Municipal	03	439,281	Land; construct taxiway ; modify security fencing.
Wahoo Wahoo Municipal	02	70,200	Land; construct taxiways; widen and extend apron.
NEVADA			
Elko Elko Municipal	05	,661,316	Land; relocation assistance; site clearing.
Fallon Fallon Municipal	02	298,594	Extend and mark apron; resurface and mark runway; fencing.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
NEW JERSEY (cont'd)			
Linden Linden	04	\$ 626,360	Overlay and mark runway; construct runway safety areas; install runway and taxiway lighting; obstruction removal.
Newark Newark International	37	167,902	Upgrade fuel storage facility (Phase III).
	40	3,688,559	Reconstruct runway; replace runway centerline lighting; install touchdown zone lighting system ; upgrade service road.
	41	230,402	Construct runway safety areas.
	42	294,169	Rehabilitate portion of terminal departure road; rehabilitate taxiways.
	43	142,635	Groove runway.
	44	1,457,226	Construct terminal frontage road and other roadway improvements.
Trenton Mercer County	06	162,590	Acquire snow removal equipment.
Wildwood Cape May County	03	260,780	Land; clearing.
NEW MEXICO			
Alamogordo Alamogordo/White Sands Regional	07	132,454	Relocate utilities; construct access road; construct and mark taxiway ; construct security fencing; install security lighting.
Albuquerque Albuquerque International	12	2,020,736	Rehabilitate, strengthen, groove and mark portion of runway.
Artesia Artesia Municipal	02	123,513	Rehabilitate and mark runway.
Carlsbad Cavern City Air Terminal	07	144,854	Rehabilitate apron (Phase I).
	08	25,898	Rehabilitate apron (Phase II).
Clovis Clovis Municipal	09	144,854	Construct apron; construct and mark taxiway ; construct access/service road; install taxiway lighting.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
NEW MEXICO (cont'd)			
Las Cruces Las Cruces-Crawford Municipal	02	\$ 448,000	Overlay aprons; construct aprons and taxiway ; install runway and apron lighting; install security fencing; construct runway safety area.
Farmington	10	157,191	Expand terminal (Phase II).
	11	101,129	Land.
Gallup Senator Clarke Field	09	244,750	Rehabilitate and mark runway (Phase II).
Grants Grants-Milan Municipal	03	58,756	Acquire snow removal equipment.
Hobbs Lea County (Hobbs)	12	154,754	Rehabilitate taxiway lights (Phase II): install taxiway lights.
Las Vegas Las Vegas Municipal	02	58,757	Acquire snow removal equipment.
Raton Crews Field	02	58,756	Acquire snow removal equipment.
	04	40,000	Construct snow removal equipment storage building.
Reserve Reserve	01	312,043	Pave and mark runway, taxiway and apron; install wind cone.
Ruidoso Ruidoso Municipal	06	88,505	Expand apron.
Roswell Roswell Industrial Air Center	07	178,517	Rehabilitate and mark portion of taxiway .
Santa Fe Santa Fe County Municipal	03	52,380	Mark runway.
Silver City Silver City-Grant County	05	14,808	Construct perimeter fence; acquire fire rescue suits.
	06	424,473	Overlay, groove and mark runway (Phase I).
Taos Taos Municipal	04	128,376	Construct snow removal equipment building; expand apron; install runway lighting; install beacon; install security fencing.
Zuni BlackRock	01	78,480	Acquire snow removal equipment.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
NEW MEXICO (cont'd)			
Las Cruces Las Cruces-Crawford Municipal	02	\$ 448,000	Overlay aprons; construct aprons and taxiway ; install runway and apron lighting; install security fencing; construct runway safety area.
Farmington	10	157,191	Expand terminal (Phase II).
	11	101,129	Land.
Gallup Senator Clarke Field	09	244,750	Rehabilitate and mark runway (Phase II).
Grants Grants-Milan Municipal	03	58,756	Acquire snow removal equipment.
Hobbs Lea County (Hobbs)	12	154,754	Rehabilitate taxiway lights (Phase II): install taxiway lights.
Las Vegas Las Vegas Municipal	02	58,757	Acquire snow removal equipment.
Raton Crews Field	02	58,756	Acquire snow removal equipment.
	04	40,000	Construct snow removal equipment storage building.
Reserve Reserve	01	312,043	Pave and mark runway, taxiway and apron; install wind cone.
Ruidoso Ruidoso Municipal	06	88,505	Expand apron.
Roswell Roswell Industrial Air Center	07	178,517	Rehabilitate and mark portion of taxiway .
Santa Fe Santa Fe County Municipal	03	52,380	Mark runway.
Silver City Silver City-Grant County	05	14,808	Construct perimeter fence; acquire fire rescue suits.
	06	424,473	Overlay, groove and mark runway (Phase I).
Taos Taos Municipal	04	128,376	Construct snow removal equipment building; expand apron; install runway lighting; install beacon; install security fencing.
Zuni BlackRock	01	78,480	Acquire snow removal equipment.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT – FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
NEW YORK (cont'd)			
New York LaGuardia	31	\$ 187,365	Upgrade drainage system.
	34	1,041,278	Overlay taxiway/runway intersection; grooving.
	35	352,338	Rehabilitate airport dike.
	36	2,789,565	Construct airport exit road.
Ogdensburg Ogdensburg International	05	327,468	Construct terminal apron, taxiway and access road.
Olean Olean Municipal	03	209,502	Construct and mark taxiway .
Oneonta Oneonta Municipal	03	187,501	Land; obstruction removal.
Perry Perry-Warsaw	01	398,769	Land; reconstruct and mark runway ; construct runway safety areas.
Poughkeepsie Dutchess County	06	339,030	Overlay, mark and light runway; obstruction removal.
Rochester Rochester-Monroe County	10	1,128,379	Rehabilitate runway.
	11	1,090,000	Construct runway safety areas; reconstruct taxiways.
Syracuse Syracuse-Hancock Int'l	10	319,024	Overlay taxiways.
	11	326,270	Land.
	12	514,130	Overlay apron and taxiway ; install taxiway lighting; mark runway.
NORTH CAROLINA			
Asheville Asheville Regional	06	157,050	Groove runway; acquire snow removal equipment.
Charlotte Douglas Municipal	17	1,805,875	Construct apron and taxiways; groove runway.
Erwin Harnett County	03	341,550	Land: pave, mark and light runway, taxiway and apron; lighting improvements.
Fayetteville Fayetteville Municipal	07	376,822	Strengthen and mark taxiways; groove runway.
Greensboro Greensboro/High Point/ Winston-Salem Regional	08	6,105,050	Construct, mark and light apron and taxiways; construct access roads.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT – FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
NEW YORK (cont'd)			
New York LaGuardia	31	\$ 187,365	Upgrade drainage system.
	34	1,041,278	Overlay taxiway/runway intersection; grooving.
	35	352,338	Rehabilitate airport dike.
	36	2,789,565	Construct airport exit road.
Ogdensburg Ogdensburg International	05	327,468	Construct terminal apron, taxiway and access road.
Olean Olean Municipal	03	209,502	Construct and mark taxiway .
Oneonta Oneonta Municipal	03	187,501	Land; obstruction removal.
Perry Perry-Warsaw	01	398,769	Land; reconstruct and mark runway ; construct runway safety areas.
Poughkeepsie Dutchess County	06	339,030	Overlay, mark and light runway; obstruction removal.
Rochester Rochester-Monroe County	10	1,128,379	Rehabilitate runway.
	11	1,090,000	Construct runway safety areas; reconstruct taxiways.
Syracuse Syracuse-Hancock Int'l	10	319,024	Overlay taxiways.
	11	326,270	Land.
	12	514,130	Overlay apron and taxiway ; install taxiway lighting; mark runway.
NORTH CAROLINA			
Asheville Asheville Regional	06	157,050	Groove runway; acquire snow removal equipment.
Charlotte Douglas Municipal	17	1,805,875	Construct apron and taxiways; groove runway.
Erwin Harnett County	03	341,550	Land: pave, mark and light runway, taxiway and apron; lighting improvements.
Fayetteville Fayetteville Municipal	07	376,822	Strengthen and mark taxiways; groove runway.
Greensboro Greensboro/High Point/ Winston-Salem Regional	08	6,105,050	Construct, mark and light apron and taxiways; construct access roads.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
<u>NORTH DAKOTA (cont'd)</u>			
Wahpeton Breckenridge-Wahpeton Interstate	01	\$ 114,141	Land.
Williston Sloulin Field International	06	383,059	Land.
<u>NORTHERN MARIANA ISLANDS</u>			
Obyan Saipan International	07	1,337,572	Construct and mark taxiways.
	08	316,572	Groove runway.
OHIO			
Akron Akron Canton Regional	08	3,359,902	Land; relocate road; obstruction removal; install fencing.
Akron Akron Municipal	03	162,045	Rehabilitate runway lighting.
Ashtabula Ashtabula County	03	335,000	Construct and mark taxiway; expand apron.
Cincinnati Cincinnati Municipal- Lunken Field	02	265,500	Groove runway; overlay and mark apron.
Cleveland Cleveland Hopkins International	08	6,301,806	Overlay, mark and groove runway; expand and renovate crash/fire/- rescue building install runway lighting; reconstruct apron.
Cleveland Cuyahoga County	05	56,003	Groove runway.
Columbus Ohio State University	03	293,955	Land; construct taxiways; overlay, expand and light apron; widen taxiway; construct service road; overlay taxiways; install beacon.
Columbus Port Columbus International	08	500,000	Expand and reconstruct apron.
Dayton Dayton General (South)	04	990,000	Land: construct, mark and light taxiway; rehabilitate runway lighting; obstruction removal.
Lorain/Elyria Lorain County Regional	05	225,000	Land; relocation assistance; construct run-up pads; acquire snow removal equipment.
Lima Allen County	03	324,000	Overlay and mark runway.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
<u>NORTH DAKOTA (cont'd)</u>			
Wahpeton Breckenridge-Wahpeton Interstate	01	\$ 114,141	Land.
Williston Sloulin Field International	06	383,059	Land.
<u>NORTHERN MARIANA ISLANDS</u>			
Obyan Saipan International	07	1,337,572	Construct and mark taxiways.
	08	316,572	Groove runway.
OHIO			
Akron Akron Canton Regional	08	3,359,902	Land; relocate road; obstruction removal; install fencing.
Akron Akron Municipal	03	162,045	Rehabilitate runway lighting.
Ashtabula Ashtabula County	03	335,000	Construct and mark taxiway; expand apron.
Cincinnati Cincinnati Municipal-Lunken Field	02	265,500	Groove runway; overlay and mark apron.
Cleveland Cleveland Hopkins International	08	6,301,806	Overlay, mark and groove runway; expand and renovate crash/fire/-rescue building install runway lighting; reconstruct apron.
Cleveland Cuyahoga County	05	56,003	Groove runway.
Columbus Ohio State University	03	293,955	Land; construct taxiways; overlay, expand and light apron; widen taxiway; construct service road; overlay taxiways; install beacon.
Columbus Port Columbus International	08	500,000	Expand and reconstruct apron.
Dayton Dayton General (South)	04	990,000	Land: construct, mark and light taxiway; rehabilitate runway lighting; obstruction removal.
Lorain/Elyria Lorain County Regional	05	225,000	Land; relocation assistance; construct run-up pads; acquire snow removal equipment.
Lima Allen County	03	324,000	Overlay and mark runway.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT -FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
OKLAHOMA (cont'd)			
Stillwater Stillwater Municipal	05	\$ 112,000	Land (Phase II).
	07	90,000	Land (Phase III).
Talequah Talequah Municipal	01	103,575	Overlay runway.
Tulsa Tulsa International	17	1,534,501	Land; reconstruct access roads (Phase II).
	18	2,000,000	Land.
Vinita Vinita Municipal	02	48,503	Reconstruct taxiway .
OREGON			
Eugene Mahlon Sweet Field	06	635,490	Construct crash/fire/rescue building; install security lighting; expand apron.
Florence Florence Municipal	01	75,186	Land; obstruction removal .
Klamath Falls Kingsley Field	04	360,824	Install security fencing; install apron lighting; reconstruct and mark taxiway ; construct and mark taxiway and access road.
McMinnville McMinnville Municipal	04	110,286	Grade ILS site; friction seal and mark runway.
Newport Newport Municipal	01	300,000	Land: obstruction removal : install runway lighting; acquire crash/-fire/rescue equipment; rehabilitate and mark runway.
Ontario Ontario Municipal	01	516,386	Reconstruct, mark and light runway; construct and mark taxiway and access road.
Pendleton Pendleton Municipal	07	697,031	Install safety fencing; construct and mark taxiways; strengthen and mark portion of runway; construct apron and taxiways; reconstruct taxiways.
Portland Portland International	18	2,048,639	Land; relocation assistance; construct entrance road (Phase I); acquire crash/fire/rescue vehicle.
Prineville Prineville	01	509,302	Construct, mark and light runway; construct and mark taxiway ; obstruction removal .

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT -FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
OKLAHOMA (cont'd)			
Stillwater Stillwater Municipal	05	\$ 112,000	Land (Phase II).
	07	90,000	Land (Phase III).
Talequah Talequah Municipal	01	103,575	Overlay runway.
Tulsa Tulsa International	17	1,534,501	Land; reconstruct access roads (Phase II).
	18	2,000,000	Land.
Vinita Vinita Municipal	02	48,503	Reconstruct taxiway .
OREGON			
Eugene Mahlon Sweet Field	06	635,490	Construct crash/fire/rescue building; install security lighting; expand apron.
Florence Florence Municipal	01	75,186	Land; obstruction removal .
Klamath Falls Kingsley Field	04	360,824	Install security fencing; install apron lighting; reconstruct and mark taxiway ; construct and mark taxiway and access road.
McMinnville McMinnville Municipal	04	110,286	Grade ILS site; friction seal and mark runway.
Newport Newport Municipal	01	300,000	Land: obstruction removal : install runway lighting; acquire crash/-fire/rescue equipment; rehabilitate and mark runway.
Ontario Ontario Municipal	01	516,386	Reconstruct, mark and light runway; construct and mark taxiway and access road.
Pendleton Pendleton Municipal	07	697,031	Install safety fencing; construct and mark taxiways; strengthen and mark portion of runway; construct apron and taxiways; reconstruct taxiways.
Portland Portland International	18	2,048,639	Land; relocation assistance; construct entrance road (Phase I); acquire crash/fire/rescue vehicle.
Prineville Prineville	01	509,302	Construct, mark and light runway; construct and mark taxiway ; obstruction removal .

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
PENNSYLVANIA (cont'd)			
	10	\$ 370,285	Construct airport terminal access road.
Hazleton Hazleton Municipal	02	166,500	Overlay terminal apron, taxi- way and aircraft parking area.
	03	63,900	Purchase snow removal equipment.
Lancaster Lancaster	03	11,160	Remark runway.
Latrobe Westmoreland County	07	684,000	Overlay and mark -runway.
Lock Haven William T. Piper Memorial	03	206,100	Overlay and mark runway; land; install VASI-2 .
Mt. Pocono Pocono Mountains Municipal	02	45,000	Acquire snow removal equipment.
New Castle New Castle Municipal	01	73,350	Install taxiway lighting; install VASI-2 .
Philadelphia Philadelphia International	25	3,150,075	Rehabilitate runway and taxi- ways; install runway and taxi- way lights; groove and mark runway.
	26	2,390,593	Construct runway safety area; obstruction removal.
Pittsburgh Allegheny County	04	588,669	Reconstruct runway; overlay apron.
Pittsburgh Greater Pittsburgh	18	143,658	Install safety fencing.
	19	585,000	Construct runway safety areas.
	20	1,015,655	Construct, mark and light taxiway .
	21	1,760,000	Land; relocation assistance.
Quakertown Quakertown	01	321,300	Land; install runway lighting; obstruction removal.
Selingsgrove Penn Valley	02	225,720	Land; install runway lighting; install VASI-2 and REILs .
St. Marys St. Marys Municipal	02	382,140	Land; obstruction removal.
Wilkes-Barre Wilkes-Barre/Scranton International	08	1,408,478	Acquire snow removal equipment; construct taxiway and service road; widen taxiways; expand apron.,

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
PENNSYLVANIA (cont'd)			
	10	\$ 370,285	Construct airport terminal access road.
Hazleton Hazleton Municipal	02	166,500	Overlay terminal apron, taxi- way and aircraft parking area.
	03	63,900	Purchase snow removal equipment.
Lancaster Lancaster	03	11,160	Remark runway.
Latrobe Westmoreland County	07	684,000	Overlay and mark -runway.
Lock Haven William T. Piper Memorial	03	206,100	Overlay and mark runway; land; install VASI-2 .
Mt. Pocono Pocono Mountains Municipal	02	45,000	Acquire snow removal equipment.
New Castle New Castle Municipal	01	73,350	Install taxiway lighting; install VASI-2 .
Philadelphia Philadelphia International	25	3,150,075	Rehabilitate runway and taxi- ways; install runway and taxi- way lights; groove and mark runway.
	26	2,390,593	Construct runway safety area; obstruction removal.
Pittsburgh Allegheny County	04	588,669	Reconstruct runway; overlay apron.
Pittsburgh Greater Pittsburgh	18	143,658	Install safety fencing.
	19	585,000	Construct runway safety areas.
	20	1,015,655	Construct, mark and light taxiway .
	21	1,760,000	Land; relocation assistance.
Quakertown Quakertown	01	321,300	Land; install runway lighting; obstruction removal.
Selingsgrove Penn Valley	02	225,720	Land; install runway lighting; install VASI-2 and REILs .
St. Marys St. Marys Municipal	02	382,140	Land; obstruction removal.
Wilkes-Barre Wilkes-Barre/Scranton International	08	1,408,478	Acquire snow removal equipment; construct taxiway and service road; widen taxiways; expand apron.,

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT – FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
<u>SOUTH CAROLINA (cont'd)</u>			
Myrtle Beach Myrtle Beach Air Force Base	02	\$ 240,000	Expand and rehabilitate apron; strengthen stub taxiway ; relocate utilities.
Spartanburg Spartanburg Downtown Memorial	02	41,555	Install safety fencing; install runway threshold lights.
	03	137,673	Strengthen taxiways and apron.
Sumter Sumter Municipal	02	286,200	Rehabilitate, strengthen and mark runway, taxiway and apron.
Walterboro Walterboro Municipal	02	22,923	Clear approach and transition areas.
<u>SOUTH DAKOTA</u>			
Aberdeen Aberdeen Regional	10	203,928	Acquire crash/fire/rescue vehicle.
Buffalo Harding County	01	142,223	Land; construct runway, taxiway and apron.
Chamberlain Chamberlain Municipal	02	319,500	Construct and mark runway, taxiways, apron and access road; install perimeter fencing.
Huron Huron Regional	07	144,854	Construct and strengthen taxiways and access road; modify security fencing.
Mitchell Mitchell Municipal	07	144,854	Resurface access road; pave service road.
Murdo Murdo Municipal	02	208,800	Rehabilitate and mark runway, taxiway and apron; expand apron.
Rapid City Rapid City Regional	09	276,930	Install security fencing; reconstruct apron ; install taxiway signs; modify taxiway lighting and controls; acquire snow removal equipment; mark taxiways.
Sioux Falls Joe Foss Field	12	25,056	Modify and upgrade airport security facilities.
Watertown Watertown Municipal	10	216,318	Acquire crash/fire/rescue vehicle.
<u>TENNESSEE</u>			
Bristol Tri-City Airport	09	142,290	Lana; relocation assistance.
Clarksville Outlaw Field	07	144,854	Expand apron: obstruction removal.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT – FISCAL YEAR 1980

Location and name of airport	roj. no.	Federal funds	Description of work
<u>TENNESSEE (cont'd)</u>			
Chattanooga Lovell Field	10	688,767	Install security fencing; construct access road; modify terminal building; acquire security equipment.
Greeneville Greeneville Municipal	01	194,347	Land; relocation assistance.
Knoxville Knoxville Downtown Island	02	269,366	Overlay and mark runway; construct apron; modify security fencing; relocate fuel facility; overlay fuel apron.
Knoxville McGhee Tyson	11	21,574	Install communications system.
	12	848,985	Terminal building debt retirement.
	13	149,521	Construct crash/fire/rescue building; acquire crash/fire/rescue equipment; relocate utilities.
Memphis Memphis International	12	360,695	Pave, mark and light taxiways; groove and mark runways.
Nashville Nashville Metropolitan	14	108,795	Strengthen and mark taxiways; install taxiway and apron lighting; install taxiway signs; acquire security equipment.
	15	465,784	Land; relocation assistance; obstruction removal.
	16	650,000	Land; relocation assistance; obstruction removal.
Trenton Gibson County	02	248,400	Strengthen and mark runway, taxiway and apron.
Union City	02	290,908	Strengthen and mark runway.
<u>TEXAS</u>			
Addison Addison Municipal	04	500,000	Land; construct and mark taxiway.
Alice Alice International	02	126,000	Reconstruct apron, expand apron.
Armarillo Armarillo International	09	870,375	Land; construct, mark and light taxiway and apron (Phase II).
Arlington Arlington Municipal	04	55,000	Construct holding apron.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT – FISCAL YEAR 1980

Location and name of airport	roj. no.	Federal funds	Description of work
<u>TENNESSEE (cont'd)</u>			
Chattanooga Lovell Field	10	688,767	Install security fencing; construct access road; modify terminal building; acquire security equipment.
Greeneville Greeneville Municipal	01	194,347	Land; relocation assistance.
Knoxville Knoxville Downtown Island	02	269,366	Overlay and mark runway; construct apron; modify security fencing; relocate fuel facility; overlay fuel apron.
Knoxville McGhee Tyson	11	21,574	Install communications system.
	12	848,985	Terminal building debt retirement.
	13	149,521	Construct crash/fire/rescue building; acquire crash/fire/rescue equipment; relocate utilities.
Memphis Memphis International	12	360,695	Pave, mark and light taxiways; groove and mark runways.
Nashville Nashville Metropolitan	14	108,795	Strengthen and mark taxiways; install taxiway and apron lighting; install taxiway signs; acquire security equipment.
	15	465,784	Land; relocation assistance; obstruction removal.
	16	650,000	Land; relocation assistance; obstruction removal.
Trenton Gibson County	02	248,400	Strengthen and mark runway, taxiway and apron.
Union City	02	290,908	Strengthen and mark runway.
<u>TEXAS</u>			
Addison Addison Municipal	04	500,000	Land; construct and mark taxiway.
Alice Alice International	02	126,000	Reconstruct apron, expand apron.
Armarillo Armarillo International	09	870,375	Land; construct, mark and light taxiway and apron (Phase II).
Arlington Arlington Municipal	04	55,000	Construct holding apron.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	roj. no.	Federal funds	Description of work
<u>TEXAS con 't</u>			
	02	210,00	Acquire crash/fire/rescue vehicle.
El Paso El Paso International	07	675,99	Install runway and taxiway lighting; install taxiway signs; rehabilitate taxiway lighting.
	08	568,88	Modify terminal building; acquire security equipment; rehabilitate crash/fire/rescue vehicle; expand terminal building (Phase I).
Fort Worth Meacham Field	04	434,70	Land: extend, mark and light runway and taxiway .
	05	361,80	Extend, mark and light taxiway .
Gainesville Gainesville	01	350,00	Overlay, mark and light runway and taxiway ; drainage and lighting improvements.
Graford Possum Kingdom Lake	01	272,80	Construct and mark runway and taxiway ; construct apron; install fencing.
Granbury Granbury Municipal	01	345,35	Land; reconstruct, extend, mark and light runway; reconstruct taxiway and apron; expand apron; relocate powerlines.
Grand Prairie Grand Prairie Municipal	03	121,00	Expand apron; install fencing.
Harlingen Harlingen Industrial Airpark	12	994,03	Overlay and mark runway and taxiways .
Henderson Rusk County	02	249,00	Land; extend, mark and light runway; expand apron.
Houston Houston Intercontinental	14	4,873,01	Modify access road interchange.
	15	600,00	Acquire crash/fire/rescue vehicles.
Houston William P. Hobby	07	600,00	Extend runway safety area.
	08	300,00	Approach clearing; relocate threshold and navigational aids.
Junction Kimble County	01	270,00	Land; site preparation for runway extension and apron expansion; relocate utilities; install fencing.
Kerrville Kerrville Municipal	05	229,00	Land; expand apron; install fencing.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	roj. no.	Federal funds	Description of work
<u>TEXAS con't</u>			
	02	210,00	Acquire crash/fire/rescue vehicle.
El Paso El Paso International	07	675,99	Install runway and taxiway lighting; install taxiway signs; rehabilitate taxiway lighting.
	08	568,88	Modify terminal building; acquire security equipment; rehabilitate crash/fire/rescue vehicle; expand terminal building (Phase I).
Fort Worth Meacham Field	04	434,70	Land: extend, mark and light runway and taxiway .
	05	361,80	Extend, mark and light taxiway .
Gainesville Gainesville	01	350,00	Overlay, mark and light runway and taxiway ; drainage and lighting improvements.
Graford Possum Kingdom Lake	01	272,80	Construct and mark runway and taxiway ; construct apron; install fencing.
Granbury Granbury Municipal	01	345,35	Land; reconstruct, extend, mark and light runway; reconstruct taxiway and apron; expand apron; relocate powerlines.
Grand Prairie Grand Prairie Municipal	03	121,00	Expand apron; install fencing.
Harlingen Harlingen Industrial Airpark	12	994,03	Overlay and mark runway and taxiways .
Henderson Rusk County	02	249,00	Land; extend, mark and light runway; expand apron.
Houston Houston Intercontinental	14	4,873,01	Modify access road interchange.
	15	600,00	Acquire crash/fire/rescue vehicles.
Houston William P. Hobby	07	600,00	Extend runway safety area.
	08	300,00	Approach clearing; relocate threshold and navigational aids.
Junction Kimble County	01	270,00	Land; site preparation for runway extension and apron expansion; relocate utilities; install fencing.
Kerrville Kerrville Municipal	05	229,00	Land; expand apron; install fencing.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
<u>TRUST TERRITORY OF THE PACIFIC ISLANDS</u>			
Yap Island Yap	01	466,820	Construct runway safety area.
UTAH			
Blanding Blanding Municipal	02	85,000	Land.
Cedar City Cedar City Municipal	06	144,854	Land.
Moab Canyonlands Field	03	336,032	Rehabilitate and mark runway.
Ogden Ogden Municipal	04	45,470	Install taxiway lighting.
Provo Provo Municipal	06	58,165	Site preparation for glide slope and localizer ; relocate VASI-2 ; mark runway; modify lighting control; install fencing.
Richfield Richfield Municipal	04	99,546	Land; relocation assistance.
Salt Lake City Salt Lake City International	12	1,011,446	Construct access roads.
Spanish Fork Spanish Fork-Springfield	01	116,831	Land; relocation assistance.
St. George St. George Municipal	04	154,771	Rehabilitate and expand apron; construct and mark apron; relocate taxiway lights and tie-downs; install fencing.
Vernal Vernal	06	424,854	Construct access road; construct mark and light apron and taxiway ; install fencing.
<u>VERMONT</u>			
Bennington Bennington State	04	446,823	Extend, widen, overlay and mark runway; relocate runway lighting and VASI ; pave access road; land.
Burlington Burlington International	11	655,650	Reconstruct taxiways and apron; construct apron; rehabilitate runway lighting.
Lyndonville Caledonia County State	01	141,885	Reconstruct and mark runway.
Montpelier Edward F. Knapp State	06	293,166	Reconstruct runway; improve safety area.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
<u>TRUST TERRITORY OF THE PACIFIC ISLANDS</u>			
Yap Island Yap	01	466,820	Construct runway safety area.
UTAH			
Blanding Blanding Municipal	02	85,000	Land.
Cedar City Cedar City Municipal	06	144,854	Land.
Moab Canyonlands Field	03	336,032	Rehabilitate and mark runway.
Ogden Ogden Municipal	04	45,470	Install taxiway lighting.
Provo Provo Municipal	06	58,165	Site preparation for glide slope and localizer; relocate VASI-2; mark runway; modify lighting control; install fencing.
Richfield Richfield Municipal	04	99,546	Land; relocation assistance.
Salt Lake City Salt Lake City International	12	1,011,446	Construct access roads.
Spanish Fork Spanish Fork-Springfield	01	116,831	Land; relocation assistance.
St. George St. George Municipal	04	154,771	Rehabilitate and expand apron; construct and mark apron; relocate taxiway lights and tie-downs; install fencing.
Vernal Vernal	06	424,854	Construct access road; construct mark and light apron and taxiway; install fencing.
<u>VERMONT</u>			
Bennington Bennington State	04	446,823	Extend, widen, overlay and mark runway; relocate runway lighting and VASI; pave access road; land.
Burlington Burlington International	11	655,650	Reconstruct taxiways and apron; construct apron; rehabilitate runway lighting.
Lyndonville Caledonia County State	01	141,885	Reconstruct and mark runway.
Montpelier Edward F. Knapp State	06	293,166	Reconstruct runway; improve safety area.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
<u>VIRGINIA (cont'd)</u>			
South Boston William M. Tuck	01	\$ 150,000	Land: relocation assistance; obstruction removal.
Winchester Winchester Municipal	06	32,850	Acquire automated weather reporting system.
Wise Lonesome Pine	03	36,000	Acquire automated weather reporting system.
<u>VIRGIN ISLANDS</u>			
St. Croix Alexander Hamilton	08	972,472	Expand and remodel terminal building; expand terminal apron; construct and light access road.
<u>WASHINGTON</u>			
Bellingham Bellingham International	04	478,125	Construct crash/fire/rescue equipment building; acquire crash/fire/rescue vehicle; construct, mark and light taxiways : install perimeter fencing.
Bremerton Kitsap County	07	165,000	Construct and mark taxiway .
Electric City Grand Coulee Dam	02	475,500	Extend, widen and mark runway; rehabilitate and mark runway, taxiway and apron; construct and mark access road; expand apron; install perimeter fencing.
Everett Snohomish County/Paine Field	08	394,000	Construct and light apron; install safety fencing.
Olympia Olympia	07	790,000	Reconstruct and mark runway and taxiways; construct aprons.
Port Angeles William F. Fairchild	04	975,000	Strengthen and mark runway, taxiways and aprons: install porous friction course; construct apron.
	05	95,000	Obstruction removal.
Richland Richland	04	75,000	Acquire crash/fire/rescue vehicle; construct crash/fire/rescue equipment building.
Seattle Seattle-Tacoma International	18	6,102,370	Land: relocation assistance.
	19	2,189,113	Reconstruct taxiway ; expand apron.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT-FISCAL YEAR 1980

Location and name of airport	Proj. no.	Federal funds	Description of work
<u>VIRGINIA (cont'd)</u>			
South Boston William M. Tuck	01	\$ 150,000	Land: relocation assistance; obstruction removal.
Winchester Winchester Municipal	06	32,850	Acquire automated weather reporting system.
Wise Lonesome Pine	03	36,000	Acquire automated weather reporting system.
<u>VIRGIN ISLANDS</u>			
St. Croix Alexander Hamilton	08	972,472	Expand and remodel terminal building; expand terminal apron; construct and light access road.
<u>WASHINGTON</u>			
Bellingham Bellingham International	04	478,125	Construct crash/fire/rescue equipment building; acquire crash/fire/rescue vehicle; construct, mark and light taxiways : install perimeter fencing.
Bremerton Kitsap County	07	165,000	Construct and mark taxiway .
Electric City Grand Coulee Dam	02	475,500	Extend, widen and mark runway; rehabilitate and mark runway, taxiway and apron; construct and mark access road; expand apron; install perimeter fencing.
Everett Snohomish County/Paine Field	08	394,000	Construct and light apron; install safety fencing.
Olympia Olympia	07	790,000	Reconstruct and mark runway and taxiways; construct aprons.
Port Angeles William F. Fairchild	04	975,000	Strengthen and mark runway, taxiways and aprons: install porous friction course; construct apron.
	05	95,000	Obstruction removal.
Richland Richland	04	75,000	Acquire crash/fire/rescue vehicle; construct crash/fire/rescue equipment building.
Seattle Seattle-Tacoma International	18	6,102,370	Land: relocation assistance.
	19	2,189,113	Reconstruct taxiway ; expand apron.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT — FISCAL YEAR 1980

Location and name of airport	roj. no.	Federal funds	Description of work
WEST VIRGINIA (cont'd)			
Parkersburg wood County	06	\$ 151,51	Relocate runway thresholds; install taxiway lighting; replace airport beacon.
Wheeling Wheeling-Ohio County	04	81,81	Overlay apron.
WISCONSIN			
Appleton Outagamie County	03	1,026,29	Acquire crash/fire/rescue vehicle; expand aprons: lighting modifications; install fencing.
Green Bay Austin Straubel Field	09	1,116,47	Install sanitary sewer: install safety fencing; construct snow removal equipment storage building; construct and mark taxiways; obstruction removal: reconstruct and widen taxiways.
Kenosha Kenosha Municipal	03	145,80	Land.
Madison Dane County Regional	09	506,70	Overlay and mark taxiways.
	10	648,65	Land: reconstruct and mark runway and taxiway ; acquire snow removal equipment.
Marshfield Marshfield Municipal	04	295,00	Reconstruct and mark runway and taxiway .
Merrill Merrill Municipal	02	656,55	Land; construct, mark and light runway; install runway and taxiway lighting; obstruction removal.
Milwaukee General Mitchell Field	12	983,66	Modify runway and taxiway lighting: site preparation for air cargo area; construct, mark and light taxiway ; construct and light access road.
Minocqua-Woodruff Lakeland	02	350,93	Overlay and mark runways and taxiways.
Mosinee Central Wisconsin	07	703,32	Land; construct crash/fire/rescue and snow removal equipment building; construct sand storage building; obstruction removal; acquire snow removal equipment.

AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT — FISCAL YEAR 1980

Location and name of airport	roj. no.	Federal funds	Description of work
WEST VIRGINIA (cont'd)			
Parkersburg wood County	06	\$ 151,51	Relocate runway thresholds; install taxiway lighting; replace airport beacon.
Wheeling Wheeling-Ohio County	04	81,81	Overlay apron.
WISCONSIN			
Appleton Outagamie County	03	1,026,29	Acquire crash/fire/rescue vehicle; expand aprons: lighting modifications; install fencing.
Green Bay Austin Straubel Field	09	1,116,47	Install sanitary sewer: install safety fencing; construct snow removal equipment storage build- ing: construct and mark taxiways; obstruction removal: reconstruct and widen taxiways.
Kenosha Kenosha Municipal	03	145,80	Land.
Madison Dane County Regional	09	506,70	Overlay and mark taxiways.
	10	648,65	Land: reconstruct and mark runway and taxiway ; acquire snow removal equipment.
Marshfield Marshfield Municipal	04	295,00	Reconstruct and mark runway and taxiway .
Merrill Merrill Municipal	02	656,55	Land; construct, mark and light runway; install runway and taxiway lighting: obstruction removal.
Milwaukee General Mitchell Field	12	983,66	Modify runway and taxiway lighting: site preparation for air cargo area; construct, mark and light taxiway ; construct and light access road.
Minocqua-Woodruff Lakeland	02	350,93	Overlay and mark runways and taxiways.
Mosinee Central Wisconsin	07	703,32	Land; construct crash/fire/rescue and snow removal equipment build- ing; construct sand storage building; obstruction removal; acquire snow removal equipment.

APPENDIX F

AIRPORT DEVELOPMENT AID PROGRAM-AIR CARRIER
STATUS AS OF 30 SEPTEMBER 1980

RIS AP 5100-29

STATE		TOTAL 1971-DATE		UNOBLIGATED PROJECTS		STATUS OF GRANT AGREEMENTS		FINANCIALLY		
		THRU CURRENT FY		ADVANCED		PROJECTS NOT STARTED		PROJECTS UNDERWAY		
OR	TOT. TOTAL	FEDER L	NO	FEDERAL	NO.	FEDERAL	NO.	FEDERAL	NO.	
TERR	ARPT	PROJ	FUND:	PROJ	FUND S	PROJ	FUND S	PROJ	FUND S	
ALA	11	69	43,350,900	--	--	11	10,568,304	8	5,585,682	
AL	71	141	173,937,762	--	--	3	15,058,313	59	478,377,163,050	
ARIZ	14	65	68,833,649	--	--	8	8,935,328	12	26,242,691	
ARK	10	74	24,911,070	--	--	3	792,942	13	6,346,313	
CAL	49	268	286,250,753	--	--	6	2,811,207	25	41,561,310	
COLO	16	81	89,141,069	--	--	8	7,588,548	7	2,294,952	
CONN	5	36	17,553,847	--	--	8	7,588,548	7	2,294,952	
DEL	9	167	183,754,227	--	--	25	38,922,359	35	76,261,536	
FLA	29	73	123,719,539	--	--	8	7,703,905	23	63,260,830	
GA	12	73	123,719,539	--	--	8	7,703,905	23	63,260,830	
HWI	9	46	98,272,200	200	--	7	16,792,120	25	20,853,250	
IDA	25	51	21,878,459	--	--	--	13	796,800	7	605,580,73,1335
ILL	119	139	715,279	--	--	--	--	25,424,826	46	71,275,552,970,1543
IND	13	61	59,079,510	370	--	11	252,483	483	7,045,350	
IOWA	13	59	34,410,144	--	--	11	4,969	--	11	9,424,710
KANS	16	61	36,784,519	--	--	7	3,567,924	12	19,725,475	
KY	2	64	44,081,075	93	--	5	5,516,421	11	14,17,005,10,006	
LA	10	93	84,397,353	--	--	12	9,348,535	32	37,610,168	
ME	8	67	19,782,381	--	--	11	4,999,791	15	5,697,182	
MD	5	30	29,114,521	531	--	6	7,741,755	8	10,920,877	
MASS	11	77	40,027,788	--	--	11	6,371,300	15	10,952,050	
MICH	24	127	113,262,649	--	--	18	11,975,124	35	40,788,901	
MINN	16	10	44,557,581	--	--	--	--	2,418,135	2,418,135	
MISS	12	70	34,891,319	--	--	9	3,346,912	13	10,277,013	
MO	9	66	61,766,095	--	--	8	13,577,138	11	31,249,601	
MONT	15	90	38,708,870	098	--	--	--	9	10,920,877	
NEB	14	86	42,410,309	--	--	8	1,430,201	8	10,920,877	
NEV	4	31	47,291,257	--	--	3	6,450	154	21,199,886	
NH	4	29	6,388,216	--	--	--	--	11	17,061,101	
NJ	7	63	53,164,680	--	--	--	PO	7,411,965	8	2,457,247
NMEX	11	86	22,103,190	--	--	8	4,230,085	4	393,245	
NT	24	204	162,561,779	--	--	2	17,286	131	508,200,100,100,100	
NC	13	90	78,737,130	--	--	5	1,349,524	29	38,422,112	
NDKT	7	46	25,582,743	--	--	2	895,431	10	8,720,655	
OHIO	14	61	73,063,422	--	--	--	--	5	15,529,063	
OKLA	13	84	59,970,355	--	--	--	--	4	7,187,292	
DREG	11	63	54,795,229	--	--	4	3,329,805	14	13,622,450	

APPENDIX F

AIRPORT DEVELOPMENT AID PROGRAM-AIR CARRIER
STATUS AS OF 30 SEPTEMBER 1980

RIS AP 5100-29

STATE ***TOTAL 1971-DATE*** *-----UNOBLIGATED PROJECTS-----+ *-----STATUS OF GRANT AGREEMENTS-----* **--FINANCIALLY---*																		
				THRU CURRENT FY		ADVANCED		PROJECTS NOT STARTED		PROJECTS UNDERWAY		PROJECTS COMPLETED		COMPLETED				
OR	TOT. TOTAL	FEDERAL FUNDS	NO. PROJ	FEDERAL FUNDS	NO. PROJ	FEDERAL FUNDS	NO. PROJ	FEDERAL FUNDS	NO. PROJ	FEDERAL FUNDS	NO. PROJ	FEDERAL FUNDS	NO. PROJ	FEDERAL FUNDS	NO. PROJ	FEDERAL FUNDS		
TERR	ARPT	PROJ																
RI	22	149	138	8,208,117	--	-0	--	--	11,345,563	18	37,876,259	25	14,271,196	85	67,047,496	63,079,322		
SC	8	34	30	657,307	--	--	--	--	4	526,559,521	5	6,603,685	3	15,078,322	9	5,615,667		
SDKT	9	71	27	085,108	--	--	--	--	4	663,158	11	4,374,798	16	6,861,638	40	15,185,514		
TENN	11	80	65	846,228	--	-0	--	--	7	6,056,710	11	12,983,702	8	9,870,630	54	36,935,186		
TEX	35	239	231	128,814	--	-0	--	--	31	35,078,616	46	42,237,869	22,663	20,214,542	136	133,598,143		
UTAH	5	28	35	871,767	--	--	--	--	4	968,989	12	28,692,663	2,481	916,3	2,922,774	9	3,287,341	
VT	4	22	5	829,624	--	-0	--	--	3	1,232,316	5	1	744,930	13	1	370,462		
WASH	12	908	550	552,385	--	-0	--	--	10	5,872,272	30	25,135,118	13	8	5,239,951	52	37	14,305,044
			72	126,586	--	--	--	--		6,586,370	20	31,447,374		8,142,572		25,950,270		
NVA	9	58	35	023,628	--	-0	--	--	5	1,266,307	3,233	019	14	15,704,317	33	14,822,985		
WIS	14	75	61	823,915	--	--	--	--	--	29	27,504,428	17	12,351,085	29	21,968	402		
AS	10	59	6	144,389	--	--	--	--	6	1,906,820	8	6,952,113	12	7,958,319	24	11,180,685		
GUAM	11	9	11	201,086	--	--	--	--	--	264,129	23,172,912	46,139	33,690,000	5,378,075	42,650,093	1,844,121		
PR	3	18	20	239,165	--	--	--	--	5	10,322,055	2	2,117,064	7	6,140,848	4	1,659,198		
TT	6	19	19	266,836	--	--	--	--	3	4,120,964	5	11,162,441	--	--	11	3,983,431		
VGIS	2	15	46	658,107	--	--	--	--	1	972,472	6	42,752,777	4	2,404,254	4	528,604		
TOTALS	714	4038		3,430,450,394	--	--	--	--	435		903		661		2039			
									409	679,387	1,276,118,797		641,546,958		1,103,105,252			

APPENDIX G

AIRPORT DEVELOPMENT AID PROGRAM-GENERAL AVIATION
STATUS AS OF 30 SEPTEMBER 1980

RIS AP 5100-28

STATE ***TOTAL 1971-DATE***			*****UNCBLIGATED PROJECTS*****				*****STATUS OF GRANT AGREEMENTS*****				*****FINANCIALLY*****				
			THRU CURRENT FY		ADVANCED		PROJECTS NOT STARTED		PROJECTS UNDERWAY		PROJECTS COMPLETED		COMPLETED		
OR	TOTAL	FEDERAL	NO.	FEDERAL	NO.	FEDERAL	NO.	FEDERAL	NO.	FEDERAL	NO.	FEDERAL	NO.	FEDERAL	
TERR	PROJ	FUNDS	PROJ	FUNDS	PROJ	FUNDS	PROJ	FUNDS	PROJ	FUNDS	PROJ	FUNDS	PROJ	FUNDS	
ALA	22	35	10,649,821	--	--	--	3	5,606,203	7	3,722,737	66	6,674,422	133	270,006	
		31	25,484,631	--	--	--				6,795,325		136,409,681			
ARIZ		35	11,290,461	--	--	--	5	3,455,832	5	1,925,946	10	2,517,430	15	3,391,253	
ARK	26	46	7,462,676	--	--	--	4	716,594	6	1,256,030	6	542,517	30	4,947,535	
CAL	75	146	41,290,562	--	--	--	17	6,439,874	38	13,747,369	33	10,820,031	58	10,283,288	
COLO	18	40	20,423,466	--	--	--	3	2,523,803	15	8,164,852	8	6,425,397	14	3,309,413	
CONN	5	15	2,767,315	--	--	--	1	48,150	1	1,108,808	2	566,175	7	1,044,972	
DEL	1	4	952,705	--	--	--	--	--	--	755	--	--	2	15,335	
FLA	39	78	16,827,982	--	--	--	15	3,574,001	10	2,018,667	29	6,321,394	24	4,913,920	
GA	43	57	14,105,944	--	--	--	3	6,092,609	16	16	2,994,824	22	3,537,365		
HI	2	3	682,844	--	--	--	2	408,732	--	--	--	--	1	2,112	
IDA	19	34	5,789,536	--	--	--	1	1,376,733	9	6	1,321,266	18	3,034,837		
ILL	38	72	18,521,475	--	--	--	8	2,330,865	21	5,899,121	11	3,281,188	32	7,010,301	
IND	28	47	37,888,017	--	--	--	13	12,486,050	13	18,916,437	2,377,000	2,991,354	3	485,982	
IOWA	22	31	6,708,191	--	--	--	2	502,003	5	1,145,048	6	1,564,622	18	3,496,518	
KANS	26	33	10,416,495	--	--	--	3	1,142,554	5	3,285,371	7	3,219,752	18	2,768,818	
KY	17	28	9,518,705	--	--	--	1	3,248,595	8	2,397,650	11	2	350,000	360	
LA	18	29	8,906,911	--	--	--	8	3,611,500	8	1,606,757	2,077,481	7	1,611,172		
ME	20	32	3,923,256	--	--	--	3	464,163	5	28	737,572	14	1,085,756		
MD	9	19	7,222,864	--	--	--	--	594,965	5	825,713	408	849	849	849	
MASS	19	66	9,696,975	--	--	--	9	2,510,784	2,711,234	311,000	43	4,157,844			
MICH	30	42	16,191,201	--	--	--	4	3,035,888	17	7,965,130	6	1,731,340	15	3,458,843	
MINN	33	35	12,361,448	--	--	--	1	546,543	14	7,796,821	3	687,000	17	2,557,229	
MISS	42	67	9,186,015	--	--	--	6	898,772	6	959,255	4	304,625	51	7,023,363	
MO	34	47	19,955,868	--	--	--	8	2,918,730	10	9,780,121	9	3,436,047	20	3,820,970	
MONT	25	26	6,514,871	--	--	--	1	414,496	1	2,210,100	106	3	237,094	15	3,552,575
NEB	31	42	8,603,763	--	--	--	2	209,700	3	1,435,140	6	1,748,431	31	5,210,492	
NEV	13	22	5,241,183	--	--	--	2	486,094	5	1,550,046	10	2,045,590	5	1,159,453	
NH	8	27	12,931,216	--	--	--	3	474,300	--	3	320,600	--	8	1,121,835	
NMEX	20	41	9,828,508	--	--	--	1	1,647,908	4	4	1,873,905	308,862	16	8,100,541	
NT	27	73	19,652,494	--	--	--	2	229,550	21	8,550,892	1	3	272,272	36	3,644,910
NC	20	54	12,576,730	--	--	--	2	533,550	21	6,342,246	8	1,965,429	23	3,735,505	
NDKT		25	5,878,632	--	--	--	--	--	9	3,487,507	1	107,677	15	2,283,448	
OHIO	19	47	14,343,555	--	--	--	1	143,417	3,941	8,020,520	2,207	269,959	16	3,279,128	
OKLA	52	83	9,450,769	--	--	--	--	627,200	13	1,475,644	17	2,294,073	50	5,053,852	
OREG	26	43	9,662,979	--	--	--	--	475,500	15	4,601,571	1	112,000	25	4,473,908	

APPENDIX G

AIRPORT DEVELOPMENT AID PROGRAM-GENERAL AVIATION
STATUS AS OF 30 SEPTEMBER 1980

RIS AP 5100-28

STATE ***TOTAL 1971-DATE***			*****UNCBLIGATED PROJECTS*****				*****STATUS OF GRANT AGREEMENTS*****								*****FINANCIALLY***	
			THRU CURRENT FY		ADVANCED		PROJECTS NOT STARTED		PROJECTS UNDERWAY		PROJECTS COMPLETED		COMPLETED			
OR	TOTAL	FEDERAL	NO.	FEDERAL	NO.	FEDERAL	NO.	FEDERAL	NO.	FEDERAL	NO.	FEDERAL	NO.	FEDERAL		
TERR	AMT	PROJ	PROJ	FUNDS	PROJ	FUNDS	PROJ	FUNDS	PROJ	FUNDS	PROJ	FUNDS	PROJ	FUNDS		
ALA	22	35	10,649,821	--	--	--	3	5,606,203	7	3,722,737	6	1,166,190	13	270,004		
		31	25,484,631	--	--	--				6,795,325	6	6,674,422	16	408,681		
ARIZ		35	11,290,461	--	--	--	5	3,455,832	5	1,925,946	10	2,517,430	15	3,391,253		
ARK	26	46	7,462,676	--	--	--	4	716,594	6	1,256,030	6	542,517	30	4,947,535		
CAL	75	146	41,290,562	--	--	--	17	6,439,874	38	13,747,369	33	10,820,031	58	10,283,288		
COLO	18	40	20,423,466	--	--	--	3	2,523		803,648	15	6,425,397	14	3,309,413		
CONN	5	15	2,767,315	--	--	--	1	48,150		1,108,818	2	566,175	7	1,044,972		
DEL	1	4	952,705	--	--	--		2		755			2	197,335		
FLA	39	78	16,827,982	--	--	--	15	3,574,001	10	2,018,667	29	6,321,394	24	4,913,920		
GA	43	57	14,105,944	--	--	--	3	6,092,609	16			2,994,824	22	3,537,365		
HI	2	3	487,844	--	--	--	2	408,732					1	274,112		
IDA	19	34	5,789,536	--	--	--	1	1,366,700	9	6	1,321,266		18	3,034,837		
ILL	38	72	18,521,475	--	--	--	8	2,330,865	21	5,899,121	11	3,281,188	32	7,010,301		
IND	28	47	37,888,017	--	--	--	13	12,486,050	13	18,916,437	8	2,792,548	13	3,489,982		
IOWA	22	31	6,708,191	--	--	--	13	1,142,554	5	1,145,586	6	1,564,622	18	3,496,518		
KANS	26	33	10,416,495	--	--	--	1	1,522,100		1,142,554	7	3,219,752	18	2,768,818		
KY	17	28	9,518,705	--	--	--			8	3,248,595	8	2,397,650	11	2,350,360		
LA	18	29	8,906,911	--	--	--	8	3,611,500	8	1,606,756	66	2,077,481	7	1,611,172		
ME	20	32	3,923,256	--	--	--	3	464,416	35,528	6	737,572	14	1,085,756			
MD	9	19	7,222,864	--	--	--		594,963	5	3,713,408	825	7,007,825	4	849,666		
MASS	19	66	9,696,975	--	--	--	9	2,510,784		2,717,124		2,311,000	43	4,157,844		
MICH	30	42	16,191,201	--	--	--	4	3,035,888	17	7,965,130	6	1,731,340	15	3,458,843		
MINN	33	35	12,361,448	--	--	--	1	546,543	14	7,796,821	3	883,000	17	2,334,229		
MISS	42	67	9,186,015	--	--	--	6	898,772	6	959,255	4	304,625	51	7,023,363		
MO	34	47	19,955,868	--	--	--	8	2,918,730	10	9,780,121	9	3,436,047	20	3,820,970		
MONT	25	26	6,514,871	--	--	--	1	414,496		2,210,080	106	3,307,049	15	3,322,575		
NEB	31	42	8,603,763	--	--	--	2	209,700	3	1,435,140	6	1,748,431	31	5,210,492		
NEV	13	22	5,241,183	--	--	--	2	486,094	5	1,550,046	10	2,045,590	5	1,159,453		
NH	6	14	1,918,133	--	--	--	3	474,300	3	320,600			8	1,121,835		
NJ	8	27	12,931,216	--	--	--	3	1,647,908	4	1,873,905	4	1,308,862	16	8,100,541		
NMEX	20	41	9,828,508	--	--	--	1	2,640,000	5	1,961,228	5	844,890	30	4,382,390		
NT	28	73	12,752,494	--	--	--	2	424,580	21	953,892	1	3,224,152	36	6,041,910		
NC	27	54	12,576,730	--	--	--	2	533,550	21	6,342,246	8	1,965,429	23	3,735,505		
NDKT	20	25	5,878,632	--	--	--			9	3,487,507	1	107,677	15	2,283,448		
OHIO	19	47	14,343,555	--	--	--	8	3,323,321	14	6,520,521		2,207,736	16	3,279,128		
OKLA	52	83	9,450,769	--	--	--	3	1,475,640	13	17	2,294,073	50	5,053,852			
OREG	26	43	9,662,979	--	--	--		2475,500	15	4,601,571	1	112,000	25	4,473,908		



U.S. Department
of Transportation
Federal Aviation
Administration

Eleventh Annual Report of Operations

Under the Airport and Airway Development Act

Fiscal year 1980

